



Hydrological Data

*A listing of water level recorders
and summary statistics at selected gauging stations*

Micheál Mac Cárthaigh
Dublin Regional Inspectorate
Environmental Protection Agency
Waterloo Road, Dublin 4.

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Environmental Protection Agency

ESTABLISHMENT

The Environmental Protection Agency Act, 1992, was enacted on 23 April, 1992 and under this legislation the Agency was formally established on 26 July, 1993.

RESPONSIBILITIES

The Agency has a wide range of statutory duties and powers under the Act. The main responsibilities of the Agency include the following:

- the licensing and regulation of large/complex industrial and other processes with significant polluting potential, on the basis of integrated pollution control (IPC) and the application of best available technologies for this purpose;
- the monitoring of environmental quality, including the establishment of databases to which the public will have access, and the publication of periodic reports on the state of the environment;
- advising public authorities in respect of environmental functions and assisting local authorities in the performance of their environmental protection functions;
- the promotion of environmentally sound practices through, for example, the encouragement of the use of environmental audits, the establishment of an eco-labelling scheme, the setting of environmental quality objectives and the issuing of codes of practice on matters affecting the environment;
- the promotion and co-ordination of environmental research; and
- generally overseeing the performance by local authorities of their statutory environmental protection functions.

STATUS

The Agency is an independent public body. Its sponsor in Government is the Department of the Environment. Independence is assured through the selection procedures for the Director General and Directors and the freedom, as provided in the legislation, to act on its own initiative. The assignment, under the legislation, of direct responsibility for a wide range of functions underpins this independence. Under the legislation, it is a specific offence to attempt to influence the Agency, or anyone acting on its behalf, in an improper manner.

ORGANISATION

The Agency's headquarters are located in Wexford and it operates five regional inspectorates, located in Dublin, Cork, Kilkenny, Castlebar and Monaghan.

MANAGEMENT

The Agency is managed by a full-time Executive Board consisting of a Director General and four Directors. The Executive Board is appointed by the Government following detailed procedures laid down in the Act.

ADVISORY COMMITTEE

The Agency is assisted by an Advisory Committee of twelve members. The members are appointed by the Minister for the Environment and are selected mainly from those nominated by organisations with an interest in environmental and developmental matters. The Committee has been given a wide range of advisory functions under the Act, both in relation to the Agency and to the Minister.

Acknowledgements

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This publication was prepared under the aegis of the EPA Working Group on the National Hydrometric and Groundwater Monitoring Programmes. The members of the Working Group are Patrick Kenny (EPA), Micheál MacCárthaigh (EPA), Eamonn Mansfield (Local Authority Nominee), Tom Bolger (Office of Public Works) and Geoff Wright (Geological Survey of Ireland). The Environmental Protection Agency would like to thank the members of the working group for their helpful comments on the various drafts of this report.

Important

Neither the publisher, the Environmental Protection Agency, nor the individual bodies supplying data for this publication will be responsible for any loss or damage from the use or interpretation of these data.

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Chapter 1

Hydrometric Information

INTRODUCTION

Hydrological and related meteorological data are collected mainly to provide information for assessing, developing and managing water resources and the water related environment. Hydrometric data is also required for liaison with international organisations who co-ordinate information on the quantity and quality of water resources.

Records of water levels and corresponding rates of flow in rivers, flood levels, severity of droughts, water levels in lakes and corresponding outflows, groundwater levels etc., are termed hydrometric data and are essential to the understanding of particular water resources.

Continuous recording of water levels is carried out on rivers and lakes at chosen points using water level recorders, and this is backed up, when necessary, by periodic reading of staff gauges at other locations. Groundwater data are obtained by observing water levels in boreholes.

For operational purposes, the information needed at specific locations could include:

- the low flow at a water abstraction point
- water level records in lakes or rivers
- data for the design of weirs on lakes
- dilutions available for effluent licences
- river flow at times of taking samples for quality analyses
- data for drainage and flood relief schemes
- data for bridge or culvert design
- the effects of development on river flow or water quality
- the effects of development on groundwater

This publication contains details of hydrometric stations fitted with autographic recorders and summary statistics at selected hydrometric stations on natural rivers i.e. rivers that are not affected by major water storage or river flow regulation.

HYDROMETRIC AREAS IN IRELAND

By agreement between the various hydrological agencies in the State and in Northern Ireland, Ireland is divided into 40 hydrometric areas [1] as shown on Figure 1. Each hydrometric area comprises a single large river catchment or a group of smaller ones. The hydrometric area number is the first two digits of the station number of each station within it. The first two digits are, therefore, a guide to the general geographical location of the station.

EXISTING GAUGING NETWORK

The existing gauging network is operated by a number of bodies, the principal ones being the Office of Public Works (OPW), the Electricity Supply Board (ESB) and Local Authorities. The OPW has gauges at strategic locations on rivers and lakes in relation to arterial drainage and flood relief. The ESB operates hydrometric stations to assist (i) hydro-electric power generation and (ii) water level control in relation to dam safety. Since the 1970's, Local Authorities, assisted initially by AFF/ERU and now by the Environmental Protection Agency (EPA), have erected additional gauges in relation to water resources development, conservation and environmental protection.

The stations contained in the Register of Hydrometric Gauging Stations can be examined under the following headings:

Number of stations operated by the Office of Public Works

	Rivers	Lakes	Tidal
Recorders	239	29	21
Staff gauges	8	5	0

Number of stations operated by Local Authorities

	Rivers	Lakes	Tidal
Recorders	133	44	0
Staff gauges	632	46	0

Number of stations operated by the ESB

	Rivers	Lakes	Tidal
Recorders	22	8	4
Staff gauges	7	1	0

Number of stations operated by Others

	Rivers	Lakes	Tidal
Recorders	6	0	12
Staff gauges	10	0	6

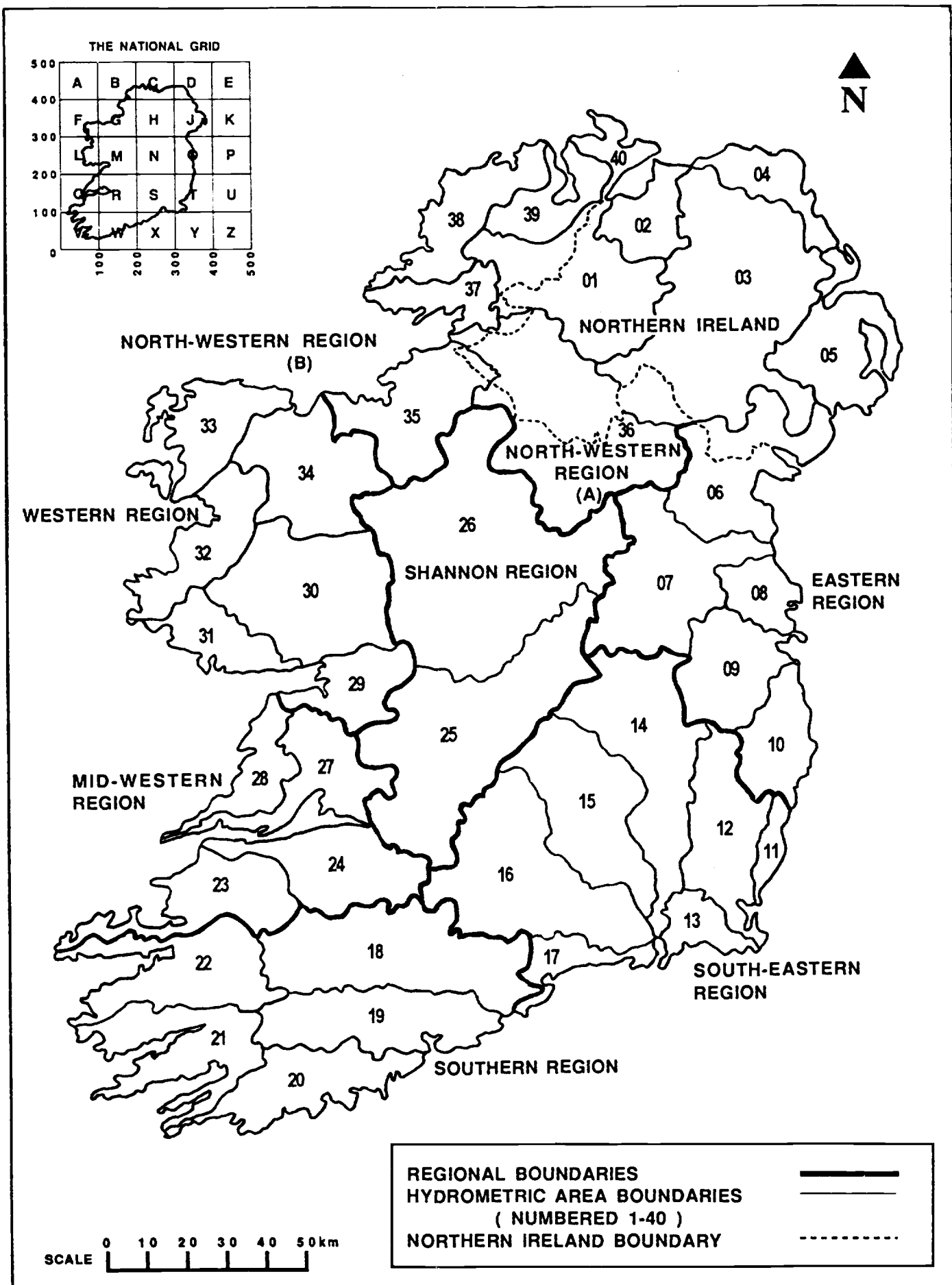


Fig. 1 HYDROMETRIC AREAS IN IRELAND

RIVER FLOWS

Runoff in the form of river flow is the main phase of the hydrological cycle in which the water is so confined as to make possible reasonably accurate measurements of the volumes involved.

A precise assessment of surface water resources can only be made if reliable flow records are available for a long period of time.

METHODS OF MEASUREMENT AND RECORDING RIVER FLOWS

The production of continuous flow data at a gauging station requires (i) development of a station calibration and (ii) continuous recording of water levels.

(i) Development of a Station Calibration

The station calibration is developed by plotting the results of flow measurements which have been carried out at various water levels and developing a stage-discharge relationship (also known as a rating curve) between water level and river flow.

The principal methods of flow measurement are: (i) velocity-area method, (ii) discharge measuring structures, (iii) dilution methods and (iv) electromagnetic and ultrasonic methods. The vast majority of the flow measurement stations in Ireland are calibrated with flow measurements carried out using the velocity-area method. Structures, in the form of notches and weirs, are also used mainly for the measurement of low discharges on small rivers. On a number of large rivers, flat vee weirs have been constructed to facilitate measurement of river flows.

The velocity-area method consists of measuring the velocity of water (by current meter) and the cross sectional area. The velocity is measured at a number of verticals in the cross section. The flow is obtained by summing the products of the velocity and corresponding area for a series of observations in a cross section. The flow is given in cubic metres per second.

(ii) Continuous Recording of Water Levels

Traditionally in Ireland, continuous water level records have been obtained using autographic water level recorders(ALR). These water level records are digitised and processed, using the rating curve, so that a continuous river flow record may be computed. In recent years a number of data loggers have been installed. The data from these loggers can be entered directly into a computer, overcoming the need to digitise water level records.

AVERAGE RUNOFF

The average runoff is the total rainfall less evapotranspiration losses and can be defined as the average river flow. It is also known as the effective rainfall. It defines the magnitude of the total surface water resource of the country. Taking the average rainfall at 1150 mm per annum and the average evapotranspiration losses at 450 mm, the average runoff in Ireland is estimated at some 700 mm per annum.

Specific run-off rates (i.e. flowrates expressed in terms of flow per unit area, litres/second per square kilometre) corresponding to the average flows vary from about 15.7 litres per second per square kilometres (l/s/km^2) in the drier Eastern Water Resource Region to about 27 l/s/km^2 in the Southern Region.

Generally, average flows in Irish rivers correspond to the 30 percentile flow, i.e., the flow that is equalled or exceeded for 30 per cent of the time in the long term.

LOW FLOWS

In the absence of resource development, it is the low or drought flows that define the surface water resources that are available for meeting the demands of the various beneficial uses.

Features of the low flows in the rivers in Ireland are:

- the wide variations in the ratio of low flows to average flows;
- low flows vary from region to region and within regions and
- in absolute terms, the flowrates are quite small.

FURTHER INFORMATION

Further information regarding specific hydrometric stations listed in this publication can, in the first instance, be obtained from the EPA.

Chapter 2

Presentation of Data

INTRODUCTION

There are over 500 hydrometric stations in Ireland which are fitted with water level recorders. These are shown in MAP 1 attached. These stations can be divided into two distinct groups:

- Gauging stations on natural rivers
- Gauging stations on lakes and other locations

The first group is used for water resources assessment, low flow studies, flood studies and data for hydrological statistics. The stations on these river channels are not affected by major water storage or river flow regulation.

The second group consists of water level recorders on lakes, tidal and other locations where specific information for design or operational purposes is collected.

FORMAT OF PRESENTATION OF INFORMATION

The information in this report is presented in two parts:

PART I of this publication contains a list of the gauging stations on natural rivers and summary hydrological statistics for these stations.

PART II contains a list of the gauging stations on lakes and other locations.

LAYOUT OF INFORMATION IN PART I - NATURAL RIVERS

The information in PART I contains a list of water level recorders on natural rivers (as outlined above) and is followed by a summary of available statistics.

The list and the summary statistics data are presented in station number order.

The list of stations contains the station number, the registered name of the station, the name of the river on which it is situated, the body responsible for operating the station, the national grid reference of the station and the catchment area (in km²) to the station. The station details are taken from the Register of Hydrometric Gauging Stations in Ireland.

The names of the bodies responsible for operating gauging stations have been abbreviated to a three letter code. A complete list of the abbreviations used in this report is given in Appendix 1.

The Summary Statistics for each station includes information on:

Type:

Details of the type of gauging station involved.

Comment:

A comment on the stability and quality of the rating curve at each station.

Long Average Rainfall (mm/annum):

The long average rainfall is the rainfall in the catchment to the gauging station expressed in mm/annum and is based on an isohyetal map provided by the Meteorological Service.

Estimated losses (mm/annum):

The estimated losses are based on the estimated long average evapotranspiration losses in mm/annum over the catchment area to each station.

Long Average Runoff (mm/annum):

The long average runoff (mm/annum) is the long average rainfall less the estimated long term average losses expressed as mm per annum.

Long Average Runoff (m³/s):

The long average runoff (m³/s) is the long average rainfall less the estimated long term average losses expressed in m³/s.

Estimated Dry Weather Flow (m³/s):

The estimated dry weather flow is defined as the annual minimum daily mean flow in a river with a return period of 50 years at the hydrometric gauging station and is expressed in m³/s. The values of dry weather flow included in this report are generally those estimated in the course of preparation of Water Quality Management Plans and other studies.

Estimated 95 Percentile Flow (m^3/s):

The estimated 95 percentile flow is defined as the flow which is equalled or exceeded 95% of the time in the long term (expressed in m^3/s). The values of 95 percentile flow included in this report are generally those estimated in the course of preparation of Water Quality Management Plans and other studies.

Staff Gauge Readings available for the years:

Prior to the installation of a water level recorder, daily staff gauge readings are available for the period indicated.

Continuous Water Level Records Commenced:

This is the month and year in which continuous records of water level commenced at the gauging station.

Period for which Records are Digitised:

This is the period for which continuous records of water level are in digitised form suitable for computer processing. In some cases the data for the full period may not be available in digitised form and this is denoted by an asterisk (*).

Period for which Records are Processed:

This is the period for which continuous records of water level have been digitised and processed into daily mean flows. In certain cases the data for some years was omitted, because of incomplete records, or was not available. In these cases, an asterisk (*) is used to denote this.

Average Flow (m^3/s) in this period:

The average flow in the period stated is based on the flow records at the gauging station. In some cases the data for some years was omitted and, where the data included in the analysis does not cover the full period, an asterisk (*) is placed after details of the period for which records are processed to indicate that data for the full period has not been used in the calculation of the average flow, for example: 1974-85* indicates that data for the full period 1974 to 1985 has not been used to calculate the average flow.

95 Percentile Flow (m³/s) in this Period:

The 95 percentile flow in the period stated is based on the flow records at the gauging station. In some cases the data for some years was omitted and, where the data included in the analysis does not cover the full period, an asterisk (*) is placed after details of the period for which records are processed to indicate that data for the full period has not been used in the calculation of the 95 percentile flow in the period of record, for example: 1974-85* indicates that data for the full period 1974 to 1985 has not been used to calculate the 95 percentile flow.

LAYOUT OF INFORMATION IN PART II - LAKES AND OTHER LOCATIONS

The information in PART II contains a list of water level recorders on lakes, tidal and other locations.

This list of stations contains, in station number order, the station number, the registered name of the station, the name of the waterbody on which it is situated, the body responsible for operating the station, the national grid reference of the station and the catchment area (in km²) to the station (where appropriate). These station details are taken from the Register of Hydrometric Gauging Stations in Ireland.

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PART I

LIST OF

WATER LEVEL RECORDERS

ON

NATURAL RIVERS

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List of Water Level Recorders on Natural Rivers

STAT. No.	LOCATION	RIVER	BDS	NGR	AREA (km ²)
01041	SANDY MILLS	DEELE	OPW	H273990	113.0
01042	DREENAN	FINN	OPW	H152945	353.0
01043	BALLYBOFEY	FINN	OPW	H134946	319.0
03051	FAULKLAND	BLACKWATER	MON	H704379	126.0
03055	GLASLOUGH	MOUNTAIN WATER	OPW	H719421	72.0
06011	MOYLES MILL	FANE	OPW	H920078	234.0
06012	CLAREBANE	FANE	OPW	H873167	167.0
06013	CHARLEVILLE	DEE	OPW	O044907	307.0
06014	TALLANSTOWN	GLYDE	OPW	N953978	270.0
06021	MANSFIELDSTOWN	GLYDE	OPW	O023952	321.0
06025	BURLEY	DEE	OPW	N925896	176.0
06026	ACLINT	LAGAN (GLYDE)	OPW	N893981	144.0
06030	BALLYGOLY	BIG	LOU	J152100	10.2
06031	CURRALHIR	FLURRY	LOU	J083143	45.3
06033	CONEYBURROW BR.	WHITE(DEE)	LOU	O056893	57.4
07001	TREMBLESTOWN	TREMBLESTOWN	OPW	N758574	150.0
07002	KILLYON	DEEL	OPW	N683491	285.0
07003	CASTLERICKARD	BLACKWATER ENFIELD	OPW	N716489	179.0
07004	STRAMATT	BLACKWATER (KELLS)	OPW	N630833	256.0
07005	TRIM	BOYNE	OPW	N801569	1282.0
07006	FYANSTOWN	MOYNALTY	OPW	N790757	179.0
07007	BOYNE AQUEDUCT	BOYNE	OPW	N692452	432.0
07009	NAVAN WEIR	BOYNE	OPW	N878667	1610.0
07010	LISCARTAN	BLACKWATER KELLS	OPW	N846689	717.0
07011	O'DALY'S BR.	BLACKWATER KELLS	OPW	N652803	294.0
07012	SLANE CASTLE	BOYNE	OPW	N949739	2408.0
07014	GARR	YELLOW	ESB	N532369	44.0
07017	ROSEHILL	MOYNALTY	CAV	N720852	74.0
07021	DRUMREE	SKANE	MEA	N943517	3.9
07023	ATHBOY	ATHBOY	MEA	N717640	98.0
07024	CLONYMEATH	CLONYMEATH	MEA	N856490	17.7
07033	VIRGINIA HATCHERY	BLACKWATER(KELLS)	OPW	N607875	129.0
07039	JOHNSTOWN BR.	BLACKWATER	KID	N762400	110.0
07044	BALLIVOR	BALLIVOR	MEA	N688537	21.5
08002	NAUL	DELVIN	DUN	O132612	37.0
08003	FIELDSTOWN	BROADMEADOW	DUN	O116503	76.2
08005	KINSALEY HALL	SLUICE	DUN	O220417	10.1
08006	HOLE IN THE WALL	MAYNE	DUN	O222415	15.9
08007	ASHBOURNE	BROADMEADOW	MEA	O087524	34.0
08008	BROADMEADOW	BROADMEADOW	OPW	O174486	110.0
08009	BALHEARY	WARD	DUN	O183484	62.0
08010	GARRISTOWN S.W.	GARRISTOWN ST.	DUN	O078590	1.1
08011	DULEEK D/S	NANNY	OPW	O053685	181.0
08012	BALLYBOGHILL	STREAM	DUN	O152536	22.1
08014	SKERRIES	MILL	DUN	O256601	12.4
09001	LEIXLIP	RYEWATER	OPW	O005364	215.0

List of Automatic Water Level Recorders on Natural Rivers

09002	LUCAN	GRIFFEEEN	DUS	O033352	41.2
09009	WILLBROOK ROAD	OWENDOHER	DUS	O142287	22.4
09011	FRANKFORT	SLANG	DUS	O168287	6.5
09014	BALLYWARD	UPR LIFFEY CONF	ESB	O031165	90.0
09019	DRUMCONDRA	TOLKA	DUB	O162361	128.6
10002	RATHDRUM	AVONMORE	WIC	T197883	233.0
10003	LARAGH	AVONMORE	WIC	T146965	107.2
10004	LARAGH	GLENMACNASS	WIC	T143965	28.0
10021	COMMON'S ROAD	SHANGANAGH	DLR	O252230	30.9
10022	CARRICKMINES	CABINTEELY	DLR	O234242	10.4
10024	GLENCULLEN BR	GLENCULLEN	DLR	O192194	13.8
10028	KNOCKNAMOHILL	AUGHRIM	WIC	T176780	204.1
11001	BOLEANY	OWENAVORRAGH	OPW	T170560	148.0
11003	MACOYLE	INCH	WEX	S202664	23.7
12001	SCARAWALSH	SLANEY	OPW	S983450	1036.0
12002	ENNISCORTHY	SLANEY	OPW	S973399	1277.0
12013	RATHVILLY	SLANEY	CAR	S882844	185.0
12014	PALLIS BR.	BANN	WEX	T116683	15.0
12015	FERNS	BANN	WEX	T030493	161.0
12016	DUNANORE	BORO	WEX	S960364	175.0
12030	KNICKEEN FORD	KNICKEEN	WIC	S967948	12.9
13001	GOFF'S BR.	COROCK	WEX	S874180	57.0
13002	FOULK'S MILL	COROCK	WEX	S854183	64.0
13003	MULLINDERRY	OWENDUFF	WEX	S814158	90.0
14003	BORNESS	BARROW	OPW	N463092	276.0
14004	CLONBULLOGE	FIGILE	OPW	N609235	268.0
14005	PORTARLINGTON	BARROW	OPW	N540126	398.0
14006	PASS BR	BARROW	OPW	N622109	1096.0
14007	DERRYBROCK	STRADBALLY	OPW	S614990	115.0
14009	CUSHINA	CUSHINA	OPW	N552162	68.0
14011	RATHANGAN	SLATE	OPW	N673193	163.0
14013	BALLINACARRIG	BURREN	OPW	S743753	154.0
14018	ROYAL OAK	BARROW	OPW	S689614	2415.0
14019	LEVITSTOWN	BARROW	OPW	S706876	1660.0
14023	GRAIGUENAMANAGH	BARROW	OPW	S723420	2795.0
14024	COOLASNACHTA	BURREN	CAR	S818567	6.0
14025	COONOGUE	AUGHNABRISKEY	CAR	S797485	11.0
14027	BORRIS	MOUNTAIN	CAR	S729496	106.0
14031	JAPANESE GDNS	TULLY	KID	N732107	13.0
14032	KYLE	TRIOGUE	LAO	N437038	31.3
14033	MOUNTMELICK	OWENASS	LAO	N252430	91.0
14034	BESTFIELD	BARROW	CSE	S717797	2060.0
14038	BALLITORE	GREESE	KID	S796960	56.3
15001	ANNAMULT	KINGS	OPW	S543443	443.0
15002	JOHN'S BR.	NORE	OPW	S506561	1605.0
15003	DININ BR.	DININ	OPW	S479628	298.0
15004	MCMAHONS BR.	NORE	OPW	S418797	491.0
15005	DURROW FT. BR.	ERKINA	OPW	S406774	387.0
15006	BROWNSBARN	NORE	OPW	S617391	2388.0
15007	KILBRICKEN	NORE	OPW	S362899	343.0
15008	BORRIS IN OSSORY	NORE	OPW	S239680	111.0
15009	CALLAN	KINGS	OPW	S415438	201.0
15010	BALLYBOODIN	GOUL	OPW	S368774	159.0

List of Automatic Water Level Recorders on Natural Rivers

15011	MOUNT JULIET	NORE	OPW	S550424	2315.5
15012	BALLYRAGGET	NORE	KIK	S441716	945.0
15013	CASTLECOMER	DINAN	KIK	S534721	153.0
15021	ANNAGH	DELOUR	LAO	S289936	72.0
16001	ATHLUMMON	DRISH	OPW	S176594	140.0
16002	BEAKSTOWN	SUIR	OPW	S092552	512.0
16003	RATHKENNAN	CLODIAGH	OPW	S051530	246.0
16004	THURLES	SUIR	OPW	S128586	236.0
16005	AUGHNAGROSS	MULTEEN	OPW	R991413	87.0
16006	BALLINACLOGH	MULTEEN	OPW	R985408	75.0
16007	KILLARDRY	AHERLOW	OPW	S017294	273.0
16008	NEW BRIDGE	SUIR	OPW	S001341	1120.0
16009	CAHER PARK	SUIR	OPW	S052228	1602.0
16010	ANNER	ANNER	OPW	S253256	422.0
16011	CLONMEL	SUIR	OPW	S208222	2173.0
16012	TAR BR.	TAR	OPW	S107134	228.0
16013	FOURMILEWATER	NIRE	OPW	S166135	91.0
16014	SCART	BLACKWATER	KIK	S561223	108.0
16017	CAPPA OLD	AHERLOW	TIS	R979297	179.0
16018	KNOCKBALLINIRY	GLENGALLA	TIS	S076117	12.5
16019	GLENGARRA WOOD	BURNCOURT	TIS	S922204	12.5
16020	PORTLAW	CLODIAGH	WAT	S449154	124.0
16028	BALLYCARRANE	SUIR	CSE	S115559	458.0
16037	KNOCKNAGERAGH	SUIR	TIN	S132727	89.0
17001	KILMACTHOMAS	MAHON	WAT	S398034	62.0
17002	FOX'S CASTLE	TAY	WAT	S340004	32.0
18001	MOGEELY	BRIDE	OPW	W956941	335.0
18002	BALLYDUFF	BLACKWATER	OPW	W964991	2338.0
18003	KILLAVULLEN	BLACKWATER	OPW	W647997	1258.0
18004	BALLYNAMONA	AWBEG	OPW	R656075	324.0
18005	DOWNING BR.	FUNSHION	OPW	R823018	363.0
18006	CSET MALLOW	BLACKWATER	CSE	W525973	1058.0
18009	RIVERVIEW	ALLOW	COR	R383007	316.0
18010	ALLEN'S BR.	DALUA	COR	R337043	88.0
18015	COLTHURST BR.	BLACKWATER	COR	W326954	354.0
18016	DUNCANNON	BLACKWATER	COR	W180931	113.0
18048	DROMCUMMER	BLACKWATER	COR	W398993	881.0
18050	DUARRIGLE	BLACKWATER	COR	W249943	244.6
19001	BALLEA	OWENBOY	OPW	W709633	106.0
19005	BUCKLEY'S BR.	DUNGOURNEY	IDL	W888737	51.1
19006	GLANMIRE	GLASHABOY	COR	W729745	139.0
19009	BROOKHILL	BUTLERSTOWN	COR	W736763	41.0
19014	DROMCARRA	LEE	ESB	W296675	168.0
19015	HEALY'S BR.	SHOURNAGH	ESB	W606730	207.0
19016	OVENS	BRIDE(LEE)	ESB	W550700	123.0
19017	BAWNNAFINNY	BLARNEY	COR	W606754	89.0
19018	TOWER	SHOURNAGH	COR	W590746	160.0
19020	BALLYEDMOND	OWENNACURRA	COR	W859766	75.0
19027	KILL	LANEY	ESB	W364743	81.6
19028	DRIPSEY	DRIPSEY	ESB	W485749	88.0
19031	MACROOM	SULLANE	ESB	W337726	210.0
20001	BANDON	BANDON	OPW	W495551	406.0
20002	CURRANURE	BANDON	OPW	W529571	431.0
20005	BALLYHILTY	ILEN	COR	W116361	225.6

List of Automatic Water Level Recorders on Natural Rivers

20006	CLONAKILTY W.W.	ARGIDEEN	COR	W402443	79.3
20009	BELGOOLY	STICK	COR	W663540	37.0
21001	CUMMERAGH WEIR	CUMMERAGH	KER	V546695	47.0
21002	COOMHOLA	COOMHOLA	COR	V998548	65.0
21003	BALLYLICKY	OWVANE	COR	W010536	75.3
21004	INCHILOUGH	MEALAGH	COR	W027511	46.0
21005	ADRIGOLE	ADRIGOLE	COR	V812506	27.1
22003	RIVERVILLE	MAINE	OPW	Q926062	272.0
22004	OWGARRIFF WEIR	OWGARRIFF	KER	W010856	7.0
22005	TORC WEIR	OWENGARRIFF	OPW	V966842	8.0
22006	FLESK	FLESK(LAUNE)	OPW	V972894	325.0
22007	CARAGH	CARAGH	KER	V712926	160.5
22009	WHITE BRIDGE	DEENAGH (LAUNE)	OPW	V952902	35.0
22014	CASTLEISLAND	MAINE	KER	Q996095	46.9
23001	INCH BR.	GALEY	OPW	Q957362	196.0
23002	LISTOWEL	FEALE	OPW	Q997333	646.0
23005	GOULBURN	ALLAGHAUN	LIM	R168263	113.4
23006	NEODATA	FEALE	LIM	R112269	295.3
23007	OOLAGH RLY. BRIDGE	OOLAGH	LIM	R112278	34.2
23012	BALLYMULLEN	LEE (KERRY)	OPW	Q845133	60.0
23017	TRIENEARAGH	SMEARLAGH	KER	R014313	118.6
24001	CROOM	MAIGUE	OPW	R512410	774.0
24002	GRAY'S BR.	CAMOGUE	OPW	R580403	231.0
24003	GARROOSE	LOOBAGH	OPW	R550274	129.0
24004	BRUREE	MAIGUE	OPW	R550303	246.0
24005	ATHLACCA	MORNINGSTAR	OPW	R557342	140.0
24006	CREGGANE	MAIGUE	OPW	R534272	88.0
24008	CASTLEROBERTS	MAIGUE	OPW	R479438	805.0
24011	DEEL BR.	DEEL	OPW	R299327	273.0
24012	GRANGE BR.	DEEL	OPW	R307350	359.0
24013	RATHKEALE	DEEL	OPW	R360414	426.0
24016	KILMALLOCK	LOOBAGH	LIM	R606282	83.1
24017	ROBERTSTOWN	ROBERTSTOWN	LIM	R269497	35.7
24022	HOSPITAL	MAHORE	LIM	R705363	39.7
24029	INCHIROURKE MORE	DEEL	LIM	R345490	484.6
24030	DANGANBEG	DEEL	LIM	R319296	248.0
24033	BALLYHAHILL	WHITE	LIM	R196461	49.8
24034	RIVERSFIELD WEIR	LOOBAGH	OPW	R632263	56.7
24082	ISLANDMORE	MAIGUE	OPW	R514399	764.0
25001	ANNACOTTY	MULKEAR	OPW	R642576	646.0
25002	BARRINGTON'S BR.	NEWPORT	OPW	R678549	223.0
25003	ABINGTON	MULKEAR	OPW	R715534	397.0
25004	NEW BRIDGE	BILBOA	OPW	R786488	125.0
25005	SUNVILLE	DEAD	OPW	R777478	190.0
25006	FERBANE	BROSNA	OPW	N115243	1207.0
25007	GORTEEN	CLODIAGH	OPW	N340171	53.0
25011	MOYSTOWN	BROSNA	OPW	N046208	1227.0
25013	NEWELL'S BR.	BROSNA	OPW	N383423	221.0
25014	MILLBROOK	SILVER	OPW	N135187	165.0
25015	POLLAGH	BROSNA	OPW	N189256	918.0
25016	RAHAN	CLODIAGH	OPW	N256256	274.0
25019	CONICAR	CAPPAGH	OPW	M752071	125.0
25020	KILLEEN	KILLIMOR	OPW	M797110	197.0
25021	CROGHAN	LITTLE BROSNA	OPW	N053056	493.0

List of Automatic Water Level Recorders on Natural Rivers

25022	SYNGEFIELD	CAMCOR	OPW	N080046	180.0
25023	MILLTOWN	LITTLE BROSNA	OPW	S069909	116.0
25024	NEW BRIDGE	LITTLE BROSNA	OPW	N016090	508.0
25025	BALLYHOONEY	BALLYFINBOY	OPW	R862959	180.0
25027	GOURDEEN	OLLATRIM	OPW	R886797	118.0
25029	CLARIANNA	NENAGH	OPW	R860822	301.0
25030	SCARRIFF	GRANEY	OPW	R641842	279.0
25034	ROCHFORD	L. ENNELL TRIB	WES	N416464	12.0
25036	KILCORMAC	SILVER	OFF	N184139	118.0
25038	TYONE	NENAGH	TIN	R743876	139.0
25040	ROSCREA	BUNOW	TIN	S135889	30.0
25041	HANSTOWN	L. ENNELL TRIB	WES	N370494	6.0
25044	COOLE	KILMASTULLA	TIN	R712693	98.9
25050	MULLINGAR P.HSE.	BROSNA	OPW	N441532	54.0
25124	BALLYNAGORE	BROSNA	WES	N356395	254.0
25158	CAPPAMORE	BILBOA	LIM	R777517	116.0
26001	BALLINAMORE	SHIVEN	OPW	M757489	230.0
26002	ROOKWOOD	SUCK	OPW	M806571	626.0
26004	BOOKALA	ISLAND	OPW	M662729	136.0
26005	DERRYCAHILL	SUCK	OPW	M825424	1050.0
26006	WILLSBROOK	SUCK	OPW	M692756	182.0
26007	BELLAGILL	SUCK	OPW	M841346	1184.0
26008	JOHNSTON'S BR.	RINN	OPW	N090864	292.0
26009	BELLANTRA BR.	BLACK	OPW	N128894	97.0
26010	RIVERSTOWN	CLOONE	OPW	N121979	100.0
26012	TINACARRA	BOYLE	OPW	G770018	520.0
26014	BANADA BRIDGE	LUNG	OPW	M634943	222.0
26015	CORRASCOFFY	ESLIN	OPW	N053930	62.0
26016	BALLYMURRAY	HIND	OPW	M916615	63.0
26017	GILLSTOWN	MOUNTAIN	OPW	M966833	216.0
26018	BELLAVAHAN	OWENURE	OPW	M951864	118.0
26019	MULLAGH	CAMLIN	OPW	N116759	280.0
26020	ARGAR	CAMLIN	OPW	N181793	126.0
26021	BALLYMAHON	INNY	OPW	N160570	1071.0
26022	KILMORE	FALLAN	OPW	N084733	61.0
26025	CAMAGH	INNY	OPW	N391756	368.0
26029	DOWRA	SHANNON	CAV	G991271	109.3
26045	KILTOOM	YELLOW	WES	N437692	34.0
26054	THE COTTAGE	L. SHEELIN TRIB.	CAV	N436863	9.2
26056	MOUNTNUGENT BR.	MOUNTNUGENT	CAV	N491857	89.7
26058	BALLINRINK BR.	INNY UPPER	CAV	N494810	59.0
26059	FINNEA BR.	INNY	CAV	N402814	249.0
26104	BALLINALACK	INNY	OPW	N347647	668.0
26111	MILLCASTLE	GLORE	WES	N457733	42.8
26140	AHASCRAUGH PUMP HSE.	BUNOWEN	OPW	M780381	93.3
27001	INCH BR.	CLAUREEN	OPW	R301753	48.0
27002	BALLYCOREY	FERGUS	OPW	R344803	562.0
27003	CORROFIN	FERGUS	OPW	R286885	168.0
28001	ENNISTIMON	INAGH	OPW	R133881	168.0
28002	DOONBEG	DOONBEG	OPW	Q972651	136.0
29001	RATHGORGIN	RAFORD	OPW	M546232	119.0
29002	RAHASANE TURLOUGH	DUNKELLIN	OPW	M460187	357.0
29004	CLARINBRIDGE	CLARINBRIDGE	OPW	M416202	123.0
29007	CRAUGHWELL	DUNKELLIN	OPW	M510199	278.0
29010	AGGARD BR.	AGGARD	OPW	M504191	45.0

List of Automatic Water Level Recorders on Natural Rivers

29014	CAHERFINESKER	LAVALLY	OPW	M473241	87.0
30001	CARTRONBOWER	AILLE	OPW	M134778	127.0
30002	OWER BR.	BLACK	OPW	M230485	178.0
30004	CORROFIN	CLARE	OPW	M426430	695.0
30005	FOXHILL	ROBE	OPW	M237681	250.0
30007	BALLYGADDY	CLARE	OPW	M420537	458.0
30018	MAAM	JOYCE	OPW	L932547	57.0
30020	BALLYHAUNIS	DALGAN	MAY	M480795	20.2
30021	CHRISTINA'S BR.	ROBE	MAY	M346710	138.0
30037	CLOONCORMICK	ROBE	OPW	M261675	210.0
30061	WOLFE TONE BR.	CORRIB ESTY.	OPW	M296249	3111.0
31002	CASHLA	CASHLA	GAL	L978276	72.0
31075	SHANNAGURRAUN	OWENBOLISKEY	OPW	M127256	81.0
32004	CLIFDEN	OWENGLIN	ESB	L870504	32.0
32011	LOUISBURG WEIR	BUNOWEN	MAY	L809806	68.6
32012	NEWPORT WEIR	NEWPORT	MAY	L997943	138.3
32013	DERRINKEE	DERRYCRAFF	OPW	L981710	46.3
32014	OWENMORE BRIDGE	OWENMORE	OPW	L938731	28.0
32060	AASLEAGH BRIDGE	ERRIFF	OPW	L894643	163.0
33001	GLENAMOY	GLENAMOY	MAY	F895337	73.0
33004	KILSALLAGH	OWENMORE	ESB	F956207	165.8
33006	SRAHNAMANRAGH	OWENDUFF	MAY	F812154	121.0
34001	RAHANS	MOY	OPW	G243178	1911.0
34003	FOXFORD	MOY	MAY	G267039	1737.0
34004	BALLYLAHAN	MOY	OPW	M276992	898.0
34005	SCARROWNAGEERAGH	GWEESTION	OPW	M303975	306.0
34007	BALLYCARROON	DEEL	OPW	G120160	156.0
34009	CURRAGHBONAUN	OWENGARVE	OPW	G453074	113.0
34010	CLOONACANNANA	MOY	OPW	G389024	471.0
34011	GNEEVE BRIDGE	MANULLA	OPW	M223911	144.0
34013	BANADA	MOY	OPW	G465099	174.0
34014	MILL BR.	CLYDAGH	OPW	M222961	51.0
34018	TURLOUGH	CASTLEBAR	OPW	M206935	93.0
34024	KILTIMAGH	POLLAGH	MAY	M332893	128.0
34030	TULLY MILLS	PALMERSTOWN	MAY	G168308	131.7
35001	BALLYNACARROW	OWENMORE	OPW	G639219	299.0
35002	BILLA BR.	OWENBEG	OPW	G639257	90.0
35003	BALLYGRANIA	UNSHIN	OPW	G694259	202.0
35004	BIG BRIDGE	OWENMORE	OPW	G666123	117.0
35005	BALLYSADARE	BALLYSADARE	OPW	G669290	642.0
35011	DROMAHAIR	BONET	OPW	G805308	294.0
36010	BUTLERS BR.	ANNALEE	OPW	H408104	774.0
36011	BELLAHILLAN	ERNE	OPW	H356016	318.0
36012	SALLAGHAN	ERNE	OPW	N327931	263.0
36013	DERRESKIT	CULLIES	OPW	H289071	171.0
36015	ANLORE	FINN	OPW	H537256	175.0
36016	RATHKENNY	ANNALEE	OPW	H540114	522.0
36017	CORICK	ANNALEE	OPW	H573123	260.0
36018	ASHFIELD	DROMORE	OPW	H575140	233.0
36019	BELTURBET	ERNE	OPW	H359166	1501.0
36020	KILLYWILLIN	BLACKWATER	OPW	H202146	95.0
36021	KILTYBARDAN	YELLOW	OPW	H091120	23.0

List of Automatic Water Level Recorders on Natural Rivers

36027	BELLAHEADY	WOODFORD	OPW	H250156	324.0
36028	AGHOO	WOODFORD	OPW	H133088	159.0
36031	LISDARN	CAVAN	CAV	H416005	52.0
36044	LISNACLEA	ANNALEE	CAV	H677100	164.0
37003	ESKE D/S	ESKE	DON	G964813	78.6
37020	VALLEY BR	GLENADDRAGH	DON	G642767	13.5
38001	CLONCONWAL FORD	OWENEA	OPW	G765927	109.0
38004	CREESLOUGH	LACKAGH	DON	C095297	118.2
39001	NEW MILLS	SWILLY	OPW	C117092	49.0
39003	TULLYARVAN	CRANA	OPW	C349330	99.0
39006	CLARAGH	LEANNAN	DON	C202200	242.0
39008	GARTAN BR.	LEANNAN	OPW	C068169	78.0
39009	AGHAWONEY	FERN O/L	OPW	C179218	207.0
39010	ILLIES	CRANA	DON	C417336	35.3
39021	MEANAHERNISH	OWENNASOP	DON	C444348	15.5

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PART I

SUMMARY STATISTICS

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Station Details		Statistics	
Station No.	01041	Catchment Area (km ²):	113.0
Location:	SANDY MILLS	Long Average Rainfall(mm/annum):	1293
River:	DEELE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	846
NGR:	H273990	Long average runoff expressed in m ³ /s:	3.03
Type:	Velocity-area station with concrete plinth under two arches acting as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1973
Comment:	Stable control, good rating medium to high flows. Poor rating at low flow due to weeds.	Period for which records are digitised:	1973-84
		Period for which records are processed:	1973-83
		Average flow (m ³ /s) in this period:	3.39
		95 percentile flow (m ³ /s) in this period:	0.19
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Station No.	01042	Catchment Area (km ²):	353.0
Location:	DREENAN	Long Average Rainfall(mm/annum):	1713
River:	FINN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1266
NGR:	H152945	Long average runoff expressed in m ³ /s:	14.17
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1972
Comment:	Stable control. Fair rating at low flow. Good middle and high flow rating. Not rated for peak flows.	Period for which records are digitised:	1972-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	01043	Catchment Area (km ²):	319.0
Location:	BALLYBOFEY	Long Average Rainfall(mm/annum):	1748
River:	FINN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1301
NGR:	H134946	Long average runoff expressed in m ³ /s:	13.16
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1972
Comment:	Unstable control due to substantial gravel deposits and occasional removal of same. Processable for most periods.	Period for which records are digitised:	1972-83
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	03051	Catchment Area (km ²):	126.0
Location:	FAULKLAND	Long Average Rainfall(mm/annum):	1026
River:	BLACKWATER	Estimated losses (mm/annum):	456
Body responsible:	MON	Long average runoff (mm/annum):	570
NGR:	H704379	Long average runoff expressed in m ³ /s:	2.28
Type:	Velocity-area station with natural control. Drainage works 1986. Re-installed 1990.	Estimated dry weather flow (m ³ /s):	0.030
Comment:	Stable control. Good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1975	
		Period for which records are digitised:	1975-86
		Period for which records are processed:	1975-85
		Average flow (m ³ /s) in this period:	2.46
		95 percentile flow (m ³ /s) in this period:	0.10
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Station No.	03055	Catchment Area (km ²):	72.0
Location:	GLASLOUGH	Long Average Rainfall(mm/annum):	1092
River:	MOUNTAIN WATER	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	636
NGR:	H719421	Long average runoff expressed in m ³ /s:	1.45
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control pre-drainage works(1987). Good low flow, very good middle and high flow rating. Post-drainage rating still being developed.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1980	
		Period for which records are digitised:	1980-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	06011	Catchment Area (km ²):	234.0
Location:	MOYLES MILL	Long Average Rainfall(mm/annum):	1073
River:	FANE	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	618
NGR:	H920078	Long average runoff expressed in m ³ /s:	4.59
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.002
Comment:	Stable control. Fair rating at low flow. Good rating middle to high flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-57	
		Continuous water level records commenced: OCT 1957	
		Period for which records are digitised:	1972-80
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	06012	Catchment Area (km ²):	167.0
Location:	CLAREBANE	Long Average Rainfall(mm/annum):	1096
River:	FANE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	640
NGR:	H873167	Long average runoff expressed in m ³ /s:	3.39
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-57
		Continuous water level records commenced:	OCT 1957
Comment:	Stable control badly affected by weed growth. Fair, seasonal low flow ratings. Good seasonal middle flow ratings. Very good high flow ratings.	Period for which records are digitised:	1972-80
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	06013	Catchment Area (km ²):	307.0
Location:	CHARLEVILLE	Long Average Rainfall(mm/annum):	907
River:	DEE	Estimated losses (mm/annum):	460
Body responsible:	OPW	Long average runoff (mm/annum):	447
NGR:	O044907	Long average runoff expressed in m ³ /s:	4.35
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1975
Comment:	Stable control. Very good rating over the entire flow range.	Period for which records are digitised:	1975-92
		Period for which records are processed:	1976-91
		Average flow (m ³ /s) in this period:	4.08
		95 percentile flow (m ³ /s) in this period:	0.41
Station No.	06014	Catchment Area (km ²):	270.0
Location:	TALLANSTOWN	Long Average Rainfall(mm/annum):	943
River:	GLYDE	Estimated losses (mm/annum):	460
Body responsible:	OPW	Long average runoff (mm/annum):	483
NGR:	N953978	Long average runoff expressed in m ³ /s:	4.14
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.160
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1975
Comment:	Stable control. Very good rating over the entire flow range.	Period for which records are digitised:	1975-92
		Period for which records are processed:	1976-91
		Average flow (m ³ /s) in this period:	4.21
		95 percentile flow (m ³ /s) in this period:	0.41

Station Details		Statistics	
Station No.	06021	Catchment Area (km ²):	321.0
Location:	MANSFIELDSTOWN	Long Average Rainfall(mm/annum):	928
River:	GLYDE	Estimated losses (mm/annum):	480
Body responsible:	OPW	Long average runoff (mm/annum):	488
NGR:	O023952	Long average runoff expressed in m ³ /s:	4.76
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.160
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-55
		Continuous water level records commenced:	AUG 1955
Comment:	Stable control heavily affected by weed growth. Poor low and middle flow ratings. Good high flow rating.	Period for which records are digitised:	1955-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	06025	Catchment Area (km ²):	176.0
Location:	BURLEY	Long Average Rainfall(mm/annum):	930
River:	DEE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	483
NGR:	N925896	Long average runoff expressed in m ³ /s:	2.70
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.120
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1945-58
		Continuous water level records commenced:	DEC 1958
Comment:	Control heavily affected by weed growth. Very poor seasonal low and middle flow ratings. Fair high flow rating.	Period for which records are digitised:	1972-87
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	06026	Catchment Area (km ²):	144.0
Location:	ACLINT	Long Average Rainfall(mm/annum):	1072
River:	LAGAN (GLYDE)	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	625
NGR:	N893981	Long average runoff expressed in m ³ /s:	2.85
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.090
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1945-58
		Continuous water level records commenced:	DEC 1958
Comment:	Control affected by weed growth and periodic channel maintenance. Poor rating at low flow, fair at medium flows. Good high flow ratings.	Period for which records are digitised:	1972-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	06030	Catchment Area (km ²):	10.2
Location:	BALLYGOLY	Long Average Rainfall(mm/annum):	1220
River:	BIG	Estimated losses (mm/annum):	464
Body responsible:	LOU	Long average runoff (mm/annum):	758
NGR:	J152100	Long average runoff expressed in m ³ /s:	0.24
Type:	Velocity-area station with small rectangular timber notch acting as control.	Estimated dry weather flow (m ³ /s):	0.010
Comment:	Stable control. Good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JAN 1975	
		Period for which records are digitised:	1975-91
		Period for which records are processed:	1975-91
		Average flow (m ³ /s) in this period:	0.28
		95 percentile flow (m ³ /s) in this period:	0.02
Station No.	06031	Catchment Area (km ²):	45.3
Location:	CURRALHIR	Long Average Rainfall(mm/annum):	1104
River:	FLURRY	Estimated losses (mm/annum):	459
Body responsible:	LOU	Long average runoff (mm/annum):	645
NGR:	J083143	Long average runoff expressed in m ³ /s:	0.93
Type:	Velocity-area station with steel weir. Weir undermined 1991, removed August 1993.	Estimated dry weather flow (m ³ /s):	0.023
Comment:	Site now unstable at low flow. Poor rating for flows less than 2 m ³ /s.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JAN 1975	
		Period for which records are digitised:	1975-87
		Period for which records are processed:	1975-87
		Average flow (m ³ /s) in this period:	1.03
		95 percentile flow (m ³ /s) in this period:	0.06
Station No.	06033	Catchment Area (km ²):	57.4
Location:	CONEYBURROW BR.	Long Average Rainfall(mm/annum):	957
River:	WHITE(DEE)	Estimated losses (mm/annum):	464
Body responsible:	LOU	Long average runoff (mm/annum):	493
NGR:	O056893	Long average runoff expressed in m ³ /s:	0.90
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Site unstable at low flow. Bad rating for flows less than 0.4 m ³ /s. Recorder removed Oct 1993. Permanent control required.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1976	
		Period for which records are digitised:	1977-87
		Period for which records are processed:	1977-87
		Average flow (m ³ /s) in this period:	0.82
		95 percentile flow (m ³ /s) in this period:	0.04

Station Details		Statistics	
Station No.	07001	Catchment Area (km ²):	150.0
Location:	TREMBLESTOWN	Long Average Rainfall(mm/annum):	950
River:	TREMBLESTOWN	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	494
NGR:	N758574	Long average runoff expressed in m ³ /s:	2.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	SEP 1953
		Period for which records are digitised:	1975-90
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	07002	Catchment Area (km ²):	285.0
Location:	KILLYON	Long Average Rainfall(mm/annum):	960
River:	DEEL	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	504
NGR:	N683491	Long average runoff expressed in m ³ /s:	4.55
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	AUG 1953
		Period for which records are digitised:	1970-93
		Period for which records are processed:	1971-92
		Average flow (m ³ /s) in this period:	4.03
		95 percentile flow (m ³ /s) in this period:	0.80
Station No.	07003	Catchment Area (km ²):	179.0
Location:	CASTLERICKARD	Long Average Rainfall(mm/annum):	850
River:	BLACKWATER ENFIELD	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	394
NGR:	N716489	Long average runoff expressed in m ³ /s:	2.24
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.100
Comment:	Stable control, affected by weed growth. Fair rating at low and medium flows. Good high flow ratings.	Estimated 95 percentile flow(m ³ /s):	0.440
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1953
		Period for which records are digitised:	1975-81
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	07004	Catchment Area (km ²):	256.0
Location:	STRAMATT	Long Average Rainfall(mm/annum):	1049
River:	BLACKWATER (KELLS)	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	602
NGR:	N630833	Long average runoff expressed in m ³ /s:	4.89
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.009
Comment:	Stable control. Very good rating over the entire flow range. On outlet of Lough Ramor.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1956-93
		Period for which records are processed:	1983-93
		Average flow (m ³ /s) in this period:	4.41
		95 percentile flow (m ³ /s) in this period:	0.19
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Station No.	07005	Catchment Area (km ²):	1282.0
Location:	TRIM	Long Average Rainfall(mm/annum):	913
River:	BOYNE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	457
NGR:	N801569	Long average runoff expressed in m ³ /s:	18.58
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.200
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	NOV 1952
		Period for which records are digitised:	1975-94
		Period for which records are processed:	1976-93
		Average flow (m ³ /s) in this period:	21.62
		95 percentile flow (m ³ /s) in this period:	3.71
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Station No.	07006	Catchment Area (km ²):	179.0
Location:	FYANSTOWN	Long Average Rainfall(mm/annum):	980
River:	MOYNALTY	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	533
NGR:	N790757	Long average runoff expressed in m ³ /s:	3.03
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	0.090
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1956-81
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	07007	Catchment Area (km ²):	432.0
Location:	BOYNE AQUEDUCT	Long Average Rainfall(mm/annum):	890
River:	BOYNE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	434
NGR:	N692452	Long average runoff expressed in m ³ /s:	5.95
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating at low flow. Non-modular middle and high flow ratings.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	AUG 1953
		Period for which records are digitised:	1969-73
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	07009	Catchment Area (km ²):	1610.0
Location:	NAVAN WEIR	Long Average Rainfall(mm/annum):	898
River:	BOYNE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	442
NGR:	N878667	Long average runoff expressed in m ³ /s:	22.57
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	1.400
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	2.500
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	AUG 1954
		Period for which records are digitised:	1976-94
		Period for which records are processed:	1977-94
		Average flow (m ³ /s) in this period:	24.19
		95 percentile flow (m ³ /s) in this period:	3.54
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Station No.	07010	Catchment Area (km ²):	717.0
Location:	LISCARTAN	Long Average Rainfall(mm/annum):	984
River:	BLACKWATER KELLS	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	528
NGR:	N846689	Long average runoff expressed in m ³ /s:	12.00
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.300
Comment:	Stable control affected by weeds. Fair rating at low flow. Good rating at middle and high flows. Post-drainage rating still being established.	Estimated 95 percentile flow(m ³ /s):	0.900
		Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	NOV 1952
		Period for which records are digitised:	1952-93
		Period for which records are processed:	1953-92
		Average flow (m ³ /s) in this period:	12.88
		95 percentile flow (m ³ /s) in this period:	1.23

Station Details

Statistics

Station No.	07011	Catchment Area (km ²):	294.0
Location:	O'DALY'S BR.	Long Average Rainfall(mm/annum):	1043
River:	BLACKWATER KELLS	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	596
NGR:	N652803	Long average runoff expressed in m ³ /s:	5.56
Type:	Velocity-area station with natural control. Station d/s of Station 07004 Stramatt	Estimated dry weather flow (m ³ /s):	0.020
Comment:	Stable control affected by weeds. Fair rating at low flow. Good rating at middle and high flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1956-80
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	07012	Catchment Area (km ²):	2408.0
Location:	SLANE CASTLE	Long Average Rainfall(mm/annum):	920
River:	BOYNE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	464
NGR:	N949739	Long average runoff expressed in m ³ /s:	35.43
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	2.000
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	3.000
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1940
		Period for which records are digitised:	1977-94
		Period for which records are processed:	1975-94
		Average flow (m ³ /s) in this period:	37.00
		95 percentile flow (m ³ /s) in this period:	4.33

Station No.	07014	Catchment Area (km ²):	44.0
Location:	GARR	Long Average Rainfall(mm/annum):	912
River:	YELLOW	Estimated losses (mm/annum):	456
Body responsible:	ESB	Long average runoff (mm/annum):	456
NGR:	N532369	Long average runoff expressed in m ³ /s:	0.64
Type:	Velocity-area station with bridge acting as control. LA staff gauge d/s of Bridge.	Estimated dry weather flow (m ³ /s):	0.030
Comment:	Unstable control. Heavy weed growth. Regular maintenance of river channel affects rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1954
		Period for which records are digitised:	---
		Period for which records are processed:	1955-77*
		Average flow (m ³ /s) in this period:	0.74
		95 percentile flow (m ³ /s) in this period:	0.13

Station Details		Statistics	
Station No.	07017	Catchment Area (km ²):	74.0
Location:	ROSEHILL	Long Average Rainfall(mm/annum):	1063
River:	MOYNALTY	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	616
NGR:	N720852	Long average runoff expressed in m ³ /s:	1.45
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	0.040
		Estimated 95 percentile flow(m ³ /s):	0.090
		Staff gauge readings available for the years: —	
		Continuous water level records commenced:	MAY 1978
Comment:	Stable control. Good rating.	Period for which records are digitised:	1978-84
		Period for which records are processed:	1978-81
		Average flow (m ³ /s) in this period:	1.53
		95 percentile flow (m ³ /s) in this period:	0.09
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Station No.	07021	Catchment Area (km ²):	3.9
Location:	DRUMREE	Long Average Rainfall(mm/annum):	900
River:	SKANE	Estimated losses (mm/annum):	456
Body responsible:	MEA	Long average runoff (mm/annum):	444
NGR:	N943517	Long average runoff expressed in m ³ /s:	0.05
		Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with rectangular weir channel control. Control removed.	Staff gauge readings available for the years: —	
		Continuous water level records commenced:	JUN 1978
Comment:	Poor rating since control removed.	Period for which records are digitised:	1978-87
		Period for which records are processed:	1978-87
		Average flow (m ³ /s) in this period:	0.09
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	07023	Catchment Area (km ²):	98.0
Location:	ATHBOY	Long Average Rainfall(mm/annum):	982
River:	ATHBOY	Estimated losses (mm/annum):	456
Body responsible:	MEA	Long average runoff (mm/annum):	526
NGR:	N717640	Long average runoff expressed in m ³ /s:	1.63
		Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: —	
		Continuous water level records commenced:	OCT 1977
Comment:	Poor rating at medium to low flows. Weed growth a problem.	Period for which records are digitised:	1978-81
		Period for which records are processed:	1978-81
		Average flow (m ³ /s) in this period:	1.78
		95 percentile flow (m ³ /s) in this period:	0.29

Station Details		Statistics	
Station No.	07024	Catchment Area (km ²):	17.7
Location:	CLONYMEATH	Long Average Rainfall(mm/annum):	850
River:	CLONYMEATH	Estimated losses (mm/annum):	456
Body responsible:	MEA	Long average runoff (mm/annum):	394
NGR:	N856490	Long average runoff expressed in m ³ /s:	0.22
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1977
Comment:	Poor rating. Reliability of data dependant on regular flow measurements.	Period for which records are digitised:	1978-83
		Period for which records are processed:	1978-83
		Average flow (m ³ /s) in this period:	0.29
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	07033	Catchment Area (km ²):	129.0
Location:	VIRGINIA HATCHERY	Long Average Rainfall(mm/annum):	1068
River:	BLACKWATER(KELLS)	Estimated losses (mm/annum):	457
Body responsible:	OPW	Long average runoff (mm/annum):	611
NGR:	N607875	Long average runoff expressed in m ³ /s:	2.50
		Estimated dry weather flow (m ³ /s):	0.030
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with wall of stone acting as control.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JAN 1980
Comment:	Stable control. Fair rating at low flow. Very good rating at middle and high flows.	Period for which records are digitised:	1980-93
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	07039	Catchment Area (km ²):	110.0
Location:	JOHNSTOWN BR.	Long Average Rainfall(mm/annum):	870
River:	BLACKWATER	Estimated losses (mm/annum):	448
Body responsible:	KID	Long average runoff (mm/annum):	422
NGR:	N762400	Long average runoff expressed in m ³ /s:	1.47
		Estimated dry weather flow (m ³ /s):	0.060
		Estimated 95 percentile flow(m ³ /s):	0.240
Type:	Velocity-area station with natural control. Records stop Jan 1991.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1982
Comment:	Unstable station. Poor rating.	Period for which records are digitised:	1982-82
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	07044	Catchment Area (km ²):	21.5
Location:	BALLIVOR	Long Average Rainfall(mm/annum):	900
River:	BALLIVOR	Estimated losses (mm/annum):	456
Body responsible:	MEA	Long average runoff (mm/annum):	444
NGR:	N688537	Long average runoff expressed in m ³ /s:	0.30
Type:	Velocity-area station with concrete channel control.	Estimated dry weather flow (m ³ /s):	0.004
		Estimated 95 percentile flow(m ³ /s):	0.010
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: —	
		Continuous water level records commenced: SEP 1989	
		Period for which records are digitised:	1990-94
		Period for which records are processed:	1990-94
		Average flow (m ³ /s) in this period:	0.21
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	08002	Catchment Area (km ²):	37.0
Location:	NAUL	Long Average Rainfall(mm/annum):	850
River:	DELVIN	Estimated losses (mm/annum):	462
Body responsible:	DUN	Long average runoff (mm/annum):	388
NGR:	O132612	Long average runoff expressed in m ³ /s:	0.46
Type:	Velocity-area station with timber channel control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Comment:	Stable control. Good rating.	Staff gauge readings available for the years:—	
		Continuous water level records commenced: MAR 1977	
		Period for which records are digitised:	1977-90
		Period for which records are processed:	1977-87
		Average flow (m ³ /s) in this period:	0.50
		95 percentile flow (m ³ /s) in this period:	0.06
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Station No.	08003	Catchment Area (km ²):	76.2
Location:	FIELDSTOWN	Long Average Rainfall(mm/annum):	854
River:	BROADMEADOW	Estimated losses (mm/annum):	462
Body responsible:	DUN	Long average runoff (mm/annum):	392
NGR:	O116503	Long average runoff expressed in m ³ /s:	0.95
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Comment:	Unstable control. Poor rating.	Staff gauge readings available for the years: —	
		Continuous water level records commenced: OCT 1976	
		Period for which records are digitised:	1977-93
		Period for which records are processed:	1977-92*
		Average flow (m ³ /s) in this period:	1.09
		95 percentile flow (m ³ /s) in this period:	0.02

Station Details		Statistics	
Station No.	08005	Catchment Area (km ²):	10.1
Location:	KINSALEY HALL	Long Average Rainfall(mm/annum):	780
River:	SLUICE	Estimated losses (mm/annum):	469
Body responsible:	DUN	Long average runoff (mm/annum):	311
NGR:	O220417	Long average runoff expressed in m ³ /s:	0.10
Type:	Velocity-area station with non standard concrete control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	MAR 1977
Comment:	Stable control. Good rating.	Period for which records are digitised:	1977-90
		Period for which records are processed:	1977-87
		Average flow (m ³ /s) in this period:	0.15
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	08006	Catchment Area (km ²):	15.9
Location:	HOLE IN THE WALL	Long Average Rainfall(mm/annum):	780
River:	MAYNE	Estimated losses (mm/annum):	469
Body responsible:	DUN	Long average runoff (mm/annum):	311
NGR:	O222415	Long average runoff expressed in m ³ /s:	0.16
		Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with timber control.	Staff gauge readings available for the years:	—
		Continuous water level records commenced:	MAR 1977
Comment:	Station abandoned Mar 1987.	Period for which records are digitised:	1977-85
		Period for which records are processed:	1977-85
		Average flow (m ³ /s) in this period:	0.16
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	08007	Catchment Area (km ²):	34.0
Location:	ASHBOURNE	Long Average Rainfall(mm/annum):	869
River:	BROADMEADOW	Estimated losses (mm/annum):	456
Body responsible:	MEA	Long average runoff (mm/annum):	413
NGR:	O087524	Long average runoff expressed in m ³ /s:	0.45
		Estimated dry weather flow (m ³ /s):	0.000
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	—
		Continuous water level records commenced:	AUG 1977
Comment:	Stable control. Rocky channel bed.	Period for which records are digitised:	1977-93
		Period for which records are processed:	1978-92*
		Average flow (m ³ /s) in this period:	0.53
		95 percentile flow (m ³ /s) in this period:	0.01

Station Details

Statistics

Station No.	08008	Catchment Area (km ²):	110.0
Location:	BROADMEADOW	Long Average Rainfall(mm/annum):	840
River:	BROADMEADOW	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	378
NGR:	O174486	Long average runoff expressed in m ³ /s:	1.32
Type:	Velocity-area station with concrete drop structure and fish pass.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Fair rating at low flow. Very good rating at middle and high flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	DEC 1977
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	08009	Catchment Area (km ²):	62.0
Location:	BALHEARY	Long Average Rainfall(mm/annum):	812
River:	WARD	Estimated losses (mm/annum):	462
Body responsible:	DUN	Long average runoff (mm/annum):	350
NGR:	O183484	Long average runoff expressed in m ³ /s:	0.69
Type:	Velocity-area station with concrete drop structure and fish pass.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Poor rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	APR 1980
		Period for which records are digitised:	1980-93*
		Period for which records are processed:	1985-93*
		Average flow (m ³ /s) in this period:	0.65
		95 percentile flow (m ³ /s) in this period:	0.08

Station No.	08010	Catchment Area (km ²):	1.1
Location:	GARRISTOWN S.W.	Long Average Rainfall(mm/annum):	825
River:	GARRISTOWN ST.	Estimated losses (mm/annum):	469
Body responsible:	DUN	Long average runoff (mm/annum):	356
NGR:	O078590	Long average runoff expressed in m ³ /s:	0.01
Type:	Velocity-area station with timber 90° v-notch.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1983
		Period for which records are digitised:	1983-90
		Period for which records are processed:	1983-87
		Average flow (m ³ /s) in this period:	0.02
		95 percentile flow (m ³ /s) in this period:	0.01

Station Details		Statistics	
Station No.	08011	Catchment Area (km ²):	181.0
Location:	DULEEK D/S	Long Average Rainfall(mm/annum):	850
River:	NANNY	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	394
NGR:	O053685	Long average runoff expressed in m ³ /s:	2.26
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.040
Comment:	Stable control with moderate effect from weed growth. Good rating at low flow. Very good rating at middle and high flows.	Estimated 95 percentile flow(m ³ /s):	0.250
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	08012	Catchment Area (km ²):	22.1
Location:	BALLYBOGHILL	Long Average Rainfall(mm/annum):	830
River:	STREAM	Estimated losses (mm/annum):	469
Body responsible:	DUN	Long average runoff (mm/annum):	361
NGR:	O152536	Long average runoff expressed in m ³ /s:	0.25
Type:	Velocity-area station with timber channel control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1980
		Period for which records are digitised:	1981-90
		Period for which records are processed:	1981-90
		Average flow (m ³ /s) in this period:	0.26
		95 percentile flow (m ³ /s) in this period:	0.01
Station No.	08014	Catchment Area (km ²):	12.4
Location:	SKERRIES	Long Average Rainfall(mm/annum):	770
River:	MILL	Estimated losses (mm/annum):	469
Body responsible:	DUN	Long average runoff (mm/annum):	301
NGR:	O256601	Long average runoff expressed in m ³ /s:	0.12
Type:	Velocity-area station with non standard concrete control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1984
		Period for which records are digitised:	1984-93
		Period for which records are processed:	1985-93
		Average flow (m ³ /s) in this period:	0.08
		95 percentile flow (m ³ /s) in this period:	0.01

Station Details		Statistics	
Station No.	09001	Catchment Area (km ²):	215.0
Location:	LEIXLIP	Long Average Rainfall(mm/annum):	836
River:	RYEWATER	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	383
NGR:	O005364	Long average runoff expressed in m ³ /s:	2.61
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	0.050
		Estimated 95 percentile flow(m ³ /s):	0.090
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control. Very good rating over the entire flow range. Gaps in continuity of records due to interference with housing.	Period for which records are digitised:	1956-91
		Period for which records are processed:	1981-90
		Average flow (m ³ /s) in this period:	2.36
		95 percentile flow (m ³ /s) in this period:	0.10
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Station No.	09002	Catchment Area (km ²):	41.2
Location:	LUCAN	Long Average Rainfall(mm/annum):	826
River:	GRIFFEEN	Estimated losses (mm/annum):	468
Body responsible:	DUS	Long average runoff (mm/annum):	358
NGR:	O033352	Long average runoff expressed in m ³ /s:	0.47
Type:	Velocity-area station with horse-shoe shaped stone weir.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1977
Comment:	Stable control. Insensitive at low flow.	Period for which records are digitised:	1978-92
		Period for which records are processed:	1978-92
		Average flow (m ³ /s) in this period:	0.43
		95 percentile flow (m ³ /s) in this period:	0.04
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Station No.	09009	Catchment Area (km ²):	22.4
Location:	WILLBROOK ROAD	Long Average Rainfall(mm/annum):	1000
River:	OWENDOHER	Estimated losses (mm/annum):	467
Body responsible:	DUS	Long average runoff (mm/annum):	533
NGR:	O142287	Long average runoff expressed in m ³ /s:	0.38
Type:	Velocity-area station with stone weir.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	NOV 1980
Comment:	Stable control. Bad rating. Insensitive at low flow.	Period for which records are digitised:	1980-90
		Period for which records are processed:	1981-87
		Average flow (m ³ /s) in this period:	0.48
		95 percentile flow (m ³ /s) in this period:	0.13

Station Details

Statistics

Station No.	09011	Catchment Area (km ²):	6.5
Location:	FRANKFORT	Long Average Rainfall(mm/annum):	870
River:	SLANG	Estimated losses (mm/annum):	467
Body responsible:	DUS	Long average runoff (mm/annum):	403
NGR:	O168287	Long average runoff expressed in m ³ /s:	0.08
Type:	Velocity-area station with non standard concrete control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAY 1982
Comment:	Stable control. Fair rating.	Period for which records are digitised:	1982-93
		Period for which records are processed:	1982-93
		Average flow (m ³ /s) in this period:	0.09
		95 percentile flow (m ³ /s) in this period:	0.02
Station No.	09014	Catchment Area (km ²):	90.0
Location:	BALLYWARD	Long Average Rainfall(mm/annum):	1582
River:	UPPER LIFFEY	Estimated losses (mm/annum):	423
Body responsible:	ESB	Long average runoff (mm/annum):	1159
NGR:	O031165	Long average runoff expressed in m ³ /s:	3.31
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1983
Comment:	Stable control. Fair rating 1986-93.	Period for which records are digitised:	1989-91
		Period for which records are processed:	1989-91
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	09019	Catchment Area (km ²):	128.6
Location:	DRUMCONDRA	Long Average Rainfall(mm/annum):	820
River:	TOLKA	Estimated losses (mm/annum):	462
Body responsible:	DUB	Long average runoff (mm/annum):	358
NGR:	O162361	Long average runoff expressed in m ³ /s:	1.46
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-41
		Continuous water level records commenced:	1956
Comment:	Unstable control. Poor rating. Records cease Nov 1992.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	10002	Catchment Area (km ²):	233.0
Location:	RATHDRUM	Long Average Rainfall(mm/annum):	1727
River:	AVONMORE	Estimated losses (mm/annum):	423
Body responsible:	WIC	Long average runoff (mm/annum):	1304
NGR:	T197883	Long average runoff expressed in m ³ /s:	9.63
Type:	Velocity-area station with rock outcrop acting as control. Records stop July 1989.	Estimated dry weather flow (m ³ /s):	0.490
Comment:	Stable control. Good rating. Station re-commissioned 1990.	Estimated 95 percentile flow(m ³ /s):	0.970
		Staff gauge readings available for the years: —	
		Continuous water level records commenced:	SEP 1952
		Period for which records are digitised:	1967-85*
		Period for which records are processed:	1967-85*
		Average flow (m ³ /s) in this period:	7.95
		95 percentile flow (m ³ /s) in this period:	0.97
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Station No.	10003	Catchment Area (km ²):	107.2
Location:	LARAGH	Long Average Rainfall(mm/annum):	1646
River:	AVONMORE	Estimated losses (mm/annum):	423
Body responsible:	WIC	Long average runoff (mm/annum):	1223
NGR:	T146965	Long average runoff expressed in m ³ /s:	4.16
Type:	Velocity-area station with rock outcrop acting as control. Records stop August 1986.	Estimated dry weather flow (m ³ /s):	0.170
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	0.470
		Staff gauge readings available for the years: —	
		Continuous water level records commenced:	JUL 1945
		Period for which records are digitised:	1946-84
		Period for which records are processed:	1946-84
		Average flow (m ³ /s) in this period:	3.80
		95 percentile flow (m ³ /s) in this period:	0.47
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Station No.	10004	Catchment Area (km ²):	28.0
Location:	LARAGH	Long Average Rainfall(mm/annum):	1978
River:	GLENMACNASS	Estimated losses (mm/annum):	423
Body responsible:	WIC	Long average runoff (mm/annum):	1555
NGR:	T143965	Long average runoff expressed in m ³ /s:	1.38
Type:	Velocity-area station with boulders acting as control. Records stop July 1989.	Estimated dry weather flow (m ³ /s):	—
Comment:	Stable control. Good rating. Station re-commissioned 1991.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced:	JUN 1952
		Period for which records are digitised:	1975-84
		Period for which records are processed:	1975-84
		Average flow (m ³ /s) in this period:	1.12
		95 percentile flow (m ³ /s) in this period:	0.14

Station Details		Statistics	
Station No.	10021	Catchment Area (km ²):	30.9
Location:	COMMON'S ROAD	Long Average Rainfall(mm/annum):	990
River:	SHANGANAGH	Estimated losses (mm/annum):	469
Body responsible:	DLR	Long average runoff (mm/annum):	521
NGR:	O252230	Long average runoff expressed in m ³ /s:	0.51
Type:	Velocity-area station with Flat vee weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1980	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1980-94
		Period for which records are processed:	1981-94
		Average flow (m ³ /s) in this period:	0.44
		95 percentile flow (m ³ /s) in this period:	0.07
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Station No.	10022	Catchment Area (km ²):	10.4
Location:	CARRICKMINES	Long Average Rainfall(mm/annum):	990
River:	CABINTEELY	Estimated losses (mm/annum):	469
Body responsible:	DLR	Long average runoff (mm/annum):	521
NGR:	O234242	Long average runoff expressed in m ³ /s:	0.17
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with non-standard control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1980	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1980-92
		Period for which records are processed:	1982-92
		Average flow (m ³ /s) in this period:	0.10
		95 percentile flow (m ³ /s) in this period:	0.01
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Station No.	10024	Catchment Area (km ²):	13.8
Location:	GLENCULLEN BR	Long Average Rainfall(mm/annum):	1290
River:	GLENCULLEN	Estimated losses (mm/annum):	469
Body responsible:	DLR	Long average runoff (mm/annum):	821
NGR:	O192194	Long average runoff expressed in m ³ /s:	0.36
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1982	
Comment:	Stable control for periods. Rating subject to change after heavy flooding.	Period for which records are digitised:	1982-85
		Period for which records are processed:	1982-85
		Average flow (m ³ /s) in this period:	0.46
		95 percentile flow (m ³ /s) in this period:	0.05

Station Details		Statistics	
Station No.	10028	Catchment Area (km ²):	204.1
Location:	KNOCKNAMOHILL	Long Average Rainfall(mm/annum):	1352
River:	AUGHRIM	Estimated losses (mm/annum):	423
Body responsible:	WIC	Long average runoff (mm/annum):	929
NGR:	T176780	Long average runoff expressed in m ³ /s:	6.01
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1986	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1987-94
		Period for which records are processed:	1987-94
		Average flow (m ³ /s) in this period:	5.24
		95 percentile flow (m ³ /s) in this period:	0.97
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Station No.	11001	Catchment Area (km ²):	148.0
Location:	BOLEANY	Long Average Rainfall(mm/annum):	961
River:	OWENAVORRAGH	Estimated losses (mm/annum):	488
Body responsible:	OPW	Long average runoff (mm/annum):	473
NGR:	T170560	Long average runoff expressed in m ³ /s:	2.22
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1972	
Comment:	Stable control. Very good rating over the entire flow range.	Period for which records are digitised:	1972-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	11003	Catchment Area (km ²):	23.7
Location:	MACOYLE	Long Average Rainfall(mm/annum):	1138
River:	INCH	Estimated losses (mm/annum):	488
Body responsible:	WEX	Long average runoff (mm/annum):	650
NGR:	S202664	Long average runoff expressed in m ³ /s:	0.49
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1984	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	12001	Catchment Area (km ²):	1036.0
Location:	SCARAWALSH	Long Average Rainfall(mm/annum):	1108
River:	SLANEY	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	625
NGR:	S983450	Long average runoff expressed in m ³ /s:	20.53
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.600
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1955	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	1955-91
		Period for which records are processed:	1971-89
		Average flow (m ³ /s) in this period:	20.78
		95 percentile flow (m ³ /s) in this period:	3.50
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Station No.	12002	Catchment Area (km ²):	1277.0
Location:	ENNISCORTHY	Long Average Rainfall(mm/annum):	1070
River:	SLANEY	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	587
NGR:	S973399	Long average runoff expressed in m ³ /s:	23.77
Type:	Velocity-area station with natural control. Partly affected by tides.	Estimated dry weather flow (m ³ /s):	1.900
		Estimated 95 percentile flow(m ³ /s):	4.400
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1979	
Comment:	Stable control. Very good rating at low and middle flows. Uncertain upper rating due to effect of tides.	Period for which records are digitised:	1979-94
		Period for which records are processed:	1980-93
		Average flow (m ³ /s) in this period:	25.47
		95 percentile flow (m ³ /s) in this period:	4.96
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Station No.	12013	Catchment Area (km ²):	185.0
Location:	RATHVILLY	Long Average Rainfall(mm/annum):	1231
River:	SLANEY	Estimated losses (mm/annum):	483
Body responsible:	CAR	Long average runoff (mm/annum):	748
NGR:	S882844	Long average runoff expressed in m ³ /s:	4.39
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.640
		Estimated 95 percentile flow(m ³ /s):	1.540
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1976	
Comment:	Unstable (gravel) control. Poor rating.	Period for which records are digitised:	1976-81
		Period for which records are processed:	1976-81
		Average flow (m ³ /s) in this period:	5.59
		95 percentile flow (m ³ /s) in this period:	1.46

Station Details		Statistics	
Station No.	12014	Catchment Area (km ²):	15.0
Location:	PALLIS BR.	Long Average Rainfall(mm/annum):	1200
River:	BANN	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	717
NGR:	T116883	Long average runoff expressed in m ³ /s:	0.34
Type:	Velocity-area station with concrete weir control.	Estimated dry weather flow (m ³ /s):	0.023
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1975	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1976-92
		Period for which records are processed:	1976-92*
		Average flow (m ³ /s) in this period:	0.51
		95 percentile flow (m ³ /s) in this period:	0.07
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Station No.	12015	Catchment Area (km ²):	161.0
Location:	FERNS	Long Average Rainfall(mm/annum):	1105
River:	BANN	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	622
NGR:	T030493	Long average runoff expressed in m ³ /s:	3.18
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.140
		Estimated 95 percentile flow(m ³ /s):	0.300
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1977	
Comment:	Unstable control. Poor rating. Susceptible to weeds.	Period for which records are digitised:	1980-87
		Period for which records are processed:	1980-87
		Average flow (m ³ /s) in this period:	4.19
		95 percentile flow (m ³ /s) in this period:	0.59
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Station No.	12016	Catchment Area (km ²):	175.0
Location:	DUNANORE	Long Average Rainfall(mm/annum):	1108
River:	BORO	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	625
NGR:	S960364	Long average runoff expressed in m ³ /s:	3.47
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.480
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1978	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1978-92
		Period for which records are processed:	1978-92
		Average flow (m ³ /s) in this period:	3.95
		95 percentile flow (m ³ /s) in this period:	0.79

Station Details

Statistics

Station No.	12030	Catchment Area (km ²):	12.9
Location:	KNICKEEN FORD	Long Average Rainfall(mm/annum):	1750
River:	KNICKEEN	Estimated losses (mm/annum):	423
Body responsible:	WIC	Long average runoff (mm/annum):	1327
NGR:	S987948	Long average runoff expressed in m ³ /s:	0.54
Type:	Velocity-area station with non-standard control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1988	
		Period for which records are digitised:	1988-94
		Period for which records are processed:	1988-94
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	13001	Catchment Area (km ²):	57.0
Location:	GOFF'S BR.	Long Average Rainfall(mm/annum):	1060
River:	COROCK	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	577
NGR:	S874180	Long average runoff expressed in m ³ /s:	1.04
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.045
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Poor rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1976	
		Period for which records are digitised:	1977-81
		Period for which records are processed:	1977-81
		Average flow (m ³ /s) in this period:	1.35
		95 percentile flow (m ³ /s) in this period:	0.18
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Station No.	13002	Catchment Area (km ²):	64.0
Location:	FOULK'S MILL	Long Average Rainfall(mm/annum):	1050
River:	COROCK	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	567
NGR:	S854183	Long average runoff expressed in m ³ /s:	1.15
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.050
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Poor rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1976	
		Period for which records are digitised:	1977-1991
		Period for which records are processed:	1977-86*
		Average flow (m ³ /s) in this period:	1.34
		95 percentile flow (m ³ /s) in this period:	0.19

Station Details		Statistics	
Station No.	13003	Catchment Area (km ²):	90.0
Location:	MULLINDERRY	Long Average Rainfall(mm/annum):	1050
River:	OWENDUFF	Estimated losses (mm/annum):	483
Body responsible:	WEX	Long average runoff (mm/annum):	567
NGR:	S814158	Long average runoff expressed in m ³ /s:	1.62
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:---	
		Continuous water level records commenced:JUN 1976	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	1977-81
		Period for which records are processed:	1977-81
		Average flow (m ³ /s) in this period:	2.43
		95 percentile flow (m ³ /s) in this period:	0.30
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Station No.	14003	Catchment Area (km ²):	276.0
Location:	BORNESS	Long Average Rainfall(mm/annum):	1104
River:	BARROW	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	651
NGR:	N463092	Long average runoff expressed in m ³ /s:	5.70
Type:	Velocity-area station with natural control. Stone weirs erected nearby affect station.	Estimated dry weather flow (m ³ /s):	0.065
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-72	
		Continuous water level records commenced:DEC 1979	
Comment:	Stable control at low flow, variable at middle to high flow. Good rating at low and medium flows. Fair rating at high flows.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14004	Catchment Area (km ²):	268.0
Location:	CLONBULLOGE	Long Average Rainfall(mm/annum):	850
River:	FIGILE	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	394
NGR:	N609235	Long average runoff expressed in m ³ /s:	3.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.200
		Estimated 95 percentile flow(m ³ /s):	0.460
		Staff gauge readings available for the years: 1939-58	
		Continuous water level records commenced:AUG 1958	
Comment:	Stable control severely affected by weed growth. Poor rating at low and medium flows. Good rating at high flows.	Period for which records are digitised:	1972-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	14005	Catchment Area (km ²):	398.0
Location:	PORTARLINGTON	Long Average Rainfall(mm/annum):	981
River:	BARROW	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	498
NGR:	N540126	Long average runoff expressed in m ³ /s:	6.29
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.150
		Estimated 95 percentile flow(m ³ /s):	0.350
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	MAY 1954
Comment:	Stable control. Poor rating at low to middle flows. Good high flow rating.	Period for which records are digitised:	1955-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14006	Catchment Area (km ²):	1096.0
Location:	PASS BR	Long Average Rainfall(mm/annum):	897
River:	BARROW	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	414
NGR:	N622109	Long average runoff expressed in m ³ /s:	14.39
		Estimated dry weather flow (m ³ /s):	0.800
		Estimated 95 percentile flow(m ³ /s):	1.470
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	SEP 1954
Comment:	Unstable control at low flow. Very poor low flow rating. Good rating at middle and high flows.	Period for which records are digitised:	1972-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14007	Catchment Area (km ²):	115.0
Location:	DERRYBROCK	Long Average Rainfall(mm/annum):	910
River:	STRADBALLY	Estimated losses (mm/annum):	448
Body responsible:	OPW	Long average runoff (mm/annum):	462
NGR:	S614990	Long average runoff expressed in m ³ /s:	1.68
		Estimated dry weather flow (m ³ /s):	0.100
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with flat vee weir control.	Staff gauge readings available for the years:	1940-80
		Continuous water level records commenced:	FEB 1980
Comment:	Stable control. Very good rating over the entire flow range.	Period for which records are digitised:	1980-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	14009	Catchment Area (km ²):	68.0
Location:	CUSHINA	Long Average Rainfall(mm/annum):	850
River:	CUSHINA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	394
NGR:	N552162	Long average runoff expressed in m ³ /s:	0.85
Type:	Velocity-area station with concrete strip acting as control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Fair control. Poor ratings.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-79
		Continuous water level records commenced:	DEC 1979
		Period for which records are digitised:	1980-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14011	Catchment Area (km ²):	163.0
Location:	RATHANGAN	Long Average Rainfall(mm/annum):	850
River:	SLATE	Estimated losses (mm/annum):	451
Body responsible:	OPW	Long average runoff (mm/annum):	399
NGR:	N673193	Long average runoff expressed in m ³ /s:	2.06
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.200
Comment:	Unstable control, badly affected by weeds. Poor rating at low to medium flows. Good rating at high flows.	Estimated 95 percentile flow(m ³ /s):	0.500
		Staff gauge readings available for the years:	1940-79
		Continuous water level records commenced:	DEC 1979
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14013	Catchment Area (km ²):	154.0
Location:	BALLINACARRIG	Long Average Rainfall(mm/annum):	902
River:	BURREN	Estimated losses (mm/annum):	452
Body responsible:	OPW	Long average runoff (mm/annum):	450
NGR:	S743753	Long average runoff expressed in m ³ /s:	2.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.060
Comment:	Control affected by severe weed growth. Poor rating at low flows. Good rating at middle to high flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-55
		Continuous water level records commenced:	SEP 1955
		Period for which records are digitised:	1972-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	14018	Catchment Area (km ²):	2415.0
Location:	ROYAL OAK	Long Average Rainfall(mm/annum):	882
River:	BARROW	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	399
NGR:	S689614	Long average runoff expressed in m ³ /s:	30.56
Type:	Velocity-area station with natural control. Navigation channel in part of channel.	Estimated dry weather flow (m ³ /s):	2.400
Comment:	Stable control, with some effect from weed growth. Fair rating at low flows. Good rating at medium to high flows.	Estimated 95 percentile flow(m ³ /s):	6.500
		Staff gauge readings available for the years: 1941-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1972-94
		Period for which records are processed:	1973-92
		Average flow (m ³ /s) in this period:	33.21
		95 percentile flow (m ³ /s) in this period:	6.48
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Station No.	14019	Catchment Area (km ²):	1660.0
Location:	LEVITSTOWN	Long Average Rainfall(mm/annum):	877
River:	BARROW	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	394
NGR:	S706876	Long average runoff expressed in m ³ /s:	20.74
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.700
Comment:	Stable control, with some effect from weed growth. Good rating at low flows. Very good rating at medium to high flows.	Estimated 95 percentile flow(m ³ /s):	3.600
		Staff gauge readings available for the years: 1939-53	
		Continuous water level records commenced: DEC 1953	
		Period for which records are digitised:	1954-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	14023	Catchment Area (km ²):	2795.0
Location:	GRAIGUENAMANAGH	Long Average Rainfall(mm/annum):	896
River:	BARROW	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	413
NGR:	S723420	Long average runoff expressed in m ³ /s:	36.60
Type:	Velocity-area station with weir control. Navigation channel.	Estimated dry weather flow (m ³ /s):	3.600
Comment:	Stable control. Good rating. Gaps in continuity of records due to interference with housing. Records cease Jun 1992.	Estimated 95 percentile flow(m ³ /s):	8.300
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1945	
		Period for which records are digitised:	1980-87
		Period for which records are processed:	1980-87
		Average flow (m ³ /s) in this period:	35.54
		95 percentile flow (m ³ /s) in this period:	7.69

Station Details		Statistics	
Station No.	14024	Catchment Area (km ²):	6.0
Location:	COOLASNACHTA	Long Average Rainfall(mm/annum):	1182
River:	BURREN	Estimated losses (mm/annum):	452
Body responsible:	CAR	Long average runoff (mm/annum):	730
NGR:	S818567	Long average runoff expressed in m ³ /s:	0.14
Type:	Velocity-area station u/s of water supply intake weir.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	0.040
		Staff gauge readings available for the years: —	
		Continuous water level records commenced:OCT 1976	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	1977-86
		Period for which records are processed:	1977-80
		Average flow (m ³ /s) in this period:	0.20
		95 percentile flow (m ³ /s) in this period:	0.04
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Station No.	14025	Catchment Area (km ²):	11.0
Location:	COONOGUE	Long Average Rainfall(mm/annum):	1391
River:	AUGHNABRISKEY	Estimated losses (mm/annum):	452
Body responsible:	CAR	Long average runoff (mm/annum):	939
NGR:	S797485	Long average runoff expressed in m ³ /s:	0.33
		Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with weir control. Weir leaks. Records cease Apr 1985.	Staff gauge readings available for the years: —	
		Continuous water level records commenced:APR 1976	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	—
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
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Station No.	14027	Catchment Area (km ²):	106.0
Location:	BORRIS	Long Average Rainfall(mm/annum):	1080
River:	MOUNTAIN	Estimated losses (mm/annum):	452
Body responsible:	CAR	Long average runoff (mm/annum):	628
NGR:	S729496	Long average runoff expressed in m ³ /s:	2.11
		Estimated dry weather flow (m ³ /s):	0.210
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with natural control. By-passed by a headrace to fish farm(1978).	Staff gauge readings available for the years: —	
		Continuous water level records commenced:NOV 1976	
Comment:	Stable control. Rating poor for low range but good for high range. Records cease 1988.	Period for which records are digitised:	1977-85
		Period for which records are processed:	1977-85
		Average flow (m ³ /s) in this period:	2.01
		95 percentile flow (m ³ /s) in this period:	0.26

Station Details		Statistics	
Station No.	14031	Catchment Area (km ²):	13.0
Location:	JAPANESE GDNS	Long Average Rainfall(mm/annum):	850
River:	TULLY	Estimated losses (mm/annum):	451
Body responsible:	KID	Long average runoff (mm/annum):	399
NGR:	N732107	Long average runoff expressed in m ³ /s:	0.16
Type:	Velocity-area station with 90° thin plate weir.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1982	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1982-92*
		Period for which records are processed:	1982-86*
		Average flow (m ³ /s) in this period:	0.15
		95 percentile flow (m ³ /s) in this period:	0.09
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Station No.	14032	Catchment Area (km ²):	31.3
Location:	KYLE	Long Average Rainfall(mm/annum):	875
River:	TRIOGUE	Estimated losses (mm/annum):	436
Body responsible:	LAO	Long average runoff (mm/annum):	439
NGR:	N437038	Long average runoff expressed in m ³ /s:	0.44
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.060
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1976	
Comment:	Unstable control. Poor rating. Very heavy weed growth.	Period for which records are digitised:	1977-81
		Period for which records are processed:	1977-81
		Average flow (m ³ /s) in this period:	0.61
		95 percentile flow (m ³ /s) in this period:	0.11
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Station No.	14033	Catchment Area (km ²):	91.0
Location:	MOUNTMELICK	Long Average Rainfall(mm/annum):	1104
River:	OWENASS	Estimated losses (mm/annum):	436
Body responsible:	LAO	Long average runoff (mm/annum):	668
NGR:	N252430	Long average runoff expressed in m ³ /s:	1.93
Type:	Velocity-area station with natural control. River channel drained in 1990.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	0.050
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1976	
Comment:	Unstable control. Fair rating at low flow, good rating at medium flows. Post-drainage rating being developed.	Period for which records are digitised:	1977-85
		Period for which records are processed:	1977-85*
		Average flow (m ³ /s) in this period:	1.82
		95 percentile flow (m ³ /s) in this period:	0.14

Station Details		Statistics	
Station No.	14034	Catchment Area (km ²):	2060.0
Location:	BESTFIELD	Long Average Rainfall(mm/annum):	840
River:	BARROW	Estimated losses (mm/annum):	444
Body responsible:	CSE	Long average runoff (mm/annum):	396
NGR:	S717797	Long average runoff expressed in m ³ /s:	25.87
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1977	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1977-93
		Period for which records are processed:	1978-93*
		Average flow (m ³ /s) in this period:	28.30
		95 percentile flow (m ³ /s) in this period:	5.40
Station No.	14038	Catchment Area (km ²):	58.3
Location:	BALLITORE	Long Average Rainfall(mm/annum):	885
River:	GREESE	Estimated losses (mm/annum):	451
Body responsible:	KID	Long average runoff (mm/annum):	434
NGR:	S796960	Long average runoff expressed in m ³ /s:	0.77
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.110
		Estimated 95 percentile flow(m ³ /s):	0.220
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1983	
Comment:	Unstable control. Poor rating.	Period for which records are digitised:	1983-93
		Period for which records are processed:	1990-91
		Average flow (m ³ /s) in this period:	1.43
		95 percentile flow (m ³ /s) in this period:	0.26
Station No.	15001	Catchment Area (km ²):	443.0
Location:	ANNAMULT	Long Average Rainfall(mm/annum):	991
River:	KINGS	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	508
NGR:	S543443	Long average runoff expressed in m ³ /s:	7.14
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.250
		Estimated 95 percentile flow(m ³ /s):	0.490
		Staff gauge readings available for the years: 1939-54	
		Continuous water level records commenced: SEP 1954	
Comment:	Stable control. Good rating over the entire flow range.	Period for which records are digitised:	1972-84
		Period for which records are processed:	1973-83
		Average flow (m ³ /s) in this period:	6.78
		95 percentile flow (m ³ /s) in this period:	0.62

Station Details		Statistics	
Station No.	15002	Catchment Area (km ²):	1605.0
Location:	JOHN'S BR.	Long Average Rainfall(mm/annum):	979
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	496
NGR:	S506561	Long average runoff expressed in m ³ /s:	25.24
Type:	Velocity-area station with weir at Kilkenny Castle acting as control.	Estimated dry weather flow (m ³ /s):	2.000
Comment:	Stable control. Insensitive rating at low flow. Very good rating at medium to high flows.	Estimated 95 percentile flow(m ³ /s):	3.750
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	NOV 1953
		Period for which records are digitised:	1953-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	15003	Catchment Area (km ²):	298.0
Location:	DININ BR.	Long Average Rainfall(mm/annum):	1024
River:	DININ	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	541
NGR:	S479628	Long average runoff expressed in m ³ /s:	5.11
Type:	Velocity-area station with a horizontal concrete slab control.	Estimated dry weather flow (m ³ /s):	0.090
Comment:	Stable control. Insensitive rating at low flow. Very good rating at medium to high flows.	Estimated 95 percentile flow(m ³ /s):	0.170
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	NOV 1953
		Period for which records are digitised:	1972-91
		Period for which records are processed:	1973-89
		Average flow (m ³ /s) in this period:	5.98
		95 percentile flow (m ³ /s) in this period:	0.23
Station No.	15004	Catchment Area (km ²):	491.0
Location:	MCCMAHONS BR.	Long Average Rainfall(mm/annum):	1018
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	535
NGR:	S418797	Long average runoff expressed in m ³ /s:	8.33
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	0.600
Comment:	Stable control. Very good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	1.100
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	SEP 1954
		Period for which records are digitised:	1972-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	15005	Catchment Area (km ²):	387.0
Location:	DURROW FT. BR.	Long Average Rainfall(mm/annum):	900
River:	ERKINA	Estimated losses (mm/annum):	436
Body responsible:	OPW	Long average runoff (mm/annum):	464
NGR:	S406774	Long average runoff expressed in m ³ /s:	5.69
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.400
Comment:	Stable control affected by heavy weed growth. Poor rating at low flow. Fair rating at medium flows. Good high flow ratings.	Estimated 95 percentile flow(m ³ /s):	0.750
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	NOV 1953
		Period for which records are digitised:	1972-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	15006	Catchment Area (km ²):	2388.0
Location:	BROWNSBARN	Long Average Rainfall(mm/annum):	978
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	495
NGR:	S617391	Long average runoff expressed in m ³ /s:	37.48
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	3.000
Comment:	Stable control. Very good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	4.260
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	NOV 1953
		Period for which records are digitised:	1972-94
		Period for which records are processed:	1972-93
		Average flow (m ³ /s) in this period:	39.78
		95 percentile flow (m ³ /s) in this period:	5.15
Station No.	15007	Catchment Area (km ²):	343.0
Location:	KILBRICKEN	Long Average Rainfall(mm/annum):	1063
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	580
NGR:	S362899	Long average runoff expressed in m ³ /s:	6.31
Type:	Velocity-area station with natural control.Works in river in 1980 improved rating.	Estimated dry weather flow (m ³ /s):	0.400
Comment:	Stable control. At low river levels, regulation affects levels. Fair low flow rating, good rating medium to high flows.	Estimated 95 percentile flow(m ³ /s):	0.850
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JAN 1954
		Period for which records are digitised:	1972-80
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	15008	Catchment Area (km ²):	111.0
Location:	BORRIS IN OSSORY	Long Average Rainfall(mm/annum):	997
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	514
NGR:	S239880	Long average runoff expressed in m ³ /s:	1.81
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.040
		Estimated 95 percentile flow(m ³ /s):	0.070
Comment:	Stable control severely affected by weed growth. Poor rating at low and medium flow. Good rating at high flows.	Staff gauge readings available for the years: 1939-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	15009	Catchment Area (km ²):	201.0
Location:	CALLAN	Long Average Rainfall(mm/annum):	1034
River:	KINGS	Estimated losses (mm/annum):	445
Body responsible:	OPW	Long average runoff (mm/annum):	589
NGR:	S415438	Long average runoff expressed in m ³ /s:	3.75
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	0.200
Comment:	Stable control. Very good rating over the full range of flows.	Staff gauge readings available for the years: 1939-56	
		Continuous water level records commenced: OCT 1956	
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	15010	Catchment Area (km ²):	159.0
Location:	BALLYBOODIN	Long Average Rainfall(mm/annum):	934
River:	GOUL	Estimated losses (mm/annum):	436
Body responsible:	OPW	Long average runoff (mm/annum):	498
NGR:	S368774	Long average runoff expressed in m ³ /s:	2.51
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	0.130
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Control becomes drowned out by backwatering from the main channel. Good low flow rating. Unreliable middle and high flow ratings.	Staff gauge readings available for the years: 1940-56	
		Continuous water level records commenced: OCT 1956	
		Period for which records are digitised:	1972-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	15011	Catchment Area (km ²):	2315.5
Location:	MOUNT JULIET	Long Average Rainfall(mm/annum):	974
River:	NORE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	491
NGR:	S550424	Long average runoff expressed in m ³ /s:	36.05
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	2.800
		Estimated 95 percentile flow(m ³ /s):	4.000
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1945	
Comment:	Stable control. Very good rating over the full range of flows.	Period for which records are digitised:	1964-81*
		Period for which records are processed:	1964-81*
		Average flow (m ³ /s) in this period:	36.47
		95 percentile flow (m ³ /s) in this period:	5.57
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Station No.	15012	Catchment Area (km ²):	945.0
Location:	BALLYRAGGET	Long Average Rainfall(mm/annum):	1000
River:	NORE	Estimated losses (mm/annum):	457
Body responsible:	KIK	Long average runoff (mm/annum):	543
NGR:	S441716	Long average runoff expressed in m ³ /s:	16.27
		Estimated dry weather flow (m ³ /s):	1.170
		Estimated 95 percentile flow(m ³ /s):	2.170
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1988	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1989-93
		Period for which records are processed:	1989-92
		Average flow (m ³ /s) in this period:	14.52
		95 percentile flow (m ³ /s) in this period:	2.42
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Station No.	15013	Catchment Area (km ²):	153.0
Location:	CASTLECOMER	Long Average Rainfall(mm/annum):	1030
River:	DINAN	Estimated losses (mm/annum):	457
Body responsible:	KIK	Long average runoff (mm/annum):	573
NGR:	S534721	Long average runoff expressed in m ³ /s:	2.78
		Estimated dry weather flow (m ³ /s):	0.110
		Estimated 95 percentile flow(m ³ /s):	0.210
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1989	
Comment:	Stable control. Good rating.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	15021	Catchment Area (km ²):	72.0
Location:	ANNAGH	Long Average Rainfall(mm/annum):	1315
River:	DELOUR	Estimated losses (mm/annum):	436
Body responsible:	LAO	Long average runoff (mm/annum):	879
NGR:	S289936	Long average runoff expressed in m ³ /s:	2.01
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.180
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced:SEP 1976	
Comment:	Stable control. Good rating medium to high flows. Poor rating at low flows.	Period for which records are digitised:	1976-85
		Period for which records are processed:	1977-85*
		Average flow (m ³ /s) in this period:	2.21
		95 percentile flow (m ³ /s) in this period:	0.50
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Station No.	16001	Catchment Area (km ²):	140.0
Location:	ATHLUMMON	Long Average Rainfall(mm/annum):	946
River:	DRISH	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	491
NGR:	S176594	Long average runoff expressed in m ³ /s:	2.18
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.090
	Fitted with cableway.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1940-56	
		Continuous water level records commenced:OCT 1956	
Comment:	Stable control although affected by weeds. Fair low flow rating, good middle and upper rating.	Period for which records are digitised:	1972-92
		Period for which records are processed:	1973-90
		Average flow (m ³ /s) in this period:	1.84
		95 percentile flow (m ³ /s) in this period:	0.15
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Station No.	16002	Catchment Area (km ²):	512.0
Location:	BEAKSTOWN	Long Average Rainfall(mm/annum):	970
River:	SUIR	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	487
NGR:	S092552	Long average runoff expressed in m ³ /s:	7.91
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	0.300
	Fitted with cableway.	Estimated 95 percentile flow(m ³ /s):	1.100
		Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced:SEP 1954	
Comment:	Stable control. Very good rating over the full range of flows.	Period for which records are digitised:	1954-92
		Period for which records are processed:	1955-90
		Average flow (m ³ /s) in this period:	10.31
		95 percentile flow (m ³ /s) in this period:	0.83

Station No.	16003	Catchment Area (km ²):	246.0
Location:	RATHKENNAN	Long Average Rainfall(mm/annum):	1177
River:	CLODIAGH	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	722
NGR:	S051530	Long average runoff expressed in m ³ /s:	5.63
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.170
Comment:	Stable control. Very good rating at low and medium flow. Fair upper rating. High flow estimates must be treated with caution.	Estimated 95 percentile flow(m ³ /s):	0.450
		Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	SEP 1954
		Period for which records are digitised:	1954-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16004	Catchment Area (km ²):	236.0
Location:	THURLES	Long Average Rainfall(mm/annum):	975
River:	SUIR	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	492
NGR:	S128586	Long average runoff expressed in m ³ /s:	3.68
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.090
Comment:	Stable control. Poor rating at low flow. Fair rating at middle and upper flows.	Estimated 95 percentile flow(m ³ /s):	0.200
		Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	SEP 1954
		Period for which records are digitised:	1954-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16005	Catchment Area (km ²):	87.0
Location:	AUGHNAGROSS	Long Average Rainfall(mm/annum):	1197
River:	MULTEEN	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	742
NGR:	R991413	Long average runoff expressed in m ³ /s:	2.05
Type:	Velocity-area station with natural control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.100
Comment:	Stable control. Good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	0.300
		Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	SEP 1954
		Period for which records are digitised:	1954-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	16006	Catchment Area (km ²):	75.0
Location:	BALLINACLOGH	Long Average Rainfall(mm/annum):	1180
River:	MULTEEN	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	725
NGR:	R985408	Long average runoff expressed in m ³ /s:	1.72
Type:	Velocity-area station with natural control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.100
Comment:	Variable control. Fair rating.	Estimated 95 percentile flow(m ³ /s):	0.300
		Staff gauge readings available for the years: 1940-56	
		Continuous water level records commenced: OCT 1956	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16007	Catchment Area (km ²):	273.0
Location:	KILLARDRY	Long Average Rainfall(mm/annum):	1360
River:	AHERLOW	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	905
NGR:	S017294	Long average runoff expressed in m ³ /s:	7.83
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.900
Comment:	Unstable control. Poor rating at low and middle flows. Good upper rating.	Estimated 95 percentile flow(m ³ /s):	1.680
		Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1954-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16008	Catchment Area (km ²):	1120.0
Location:	NEW BRIDGE	Long Average Rainfall(mm/annum):	1030
River:	SUIR	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	547
NGR:	S001341	Long average runoff expressed in m ³ /s:	19.43
Type:	Velocity-area station with natural control. Insensitive site.	Estimated dry weather flow (m ³ /s):	1.100
Comment:	Stable control. Fair rating at low flow. Good rating at medium and high flows.	Estimated 95 percentile flow(m ³ /s):	2.730
		Staff gauge readings available for the years: 1940-53	
		Continuous water level records commenced: APR 1954	
		Period for which records are digitised:	1954-84
		Period for which records are processed:	1954-83
		Average flow (m ³ /s) in this period:	22.19
		95 percentile flow (m ³ /s) in this period:	3.24

Station Details		Statistics	
Station No.	16009	Catchment Area (km ²):	1602.0
Location:	CAHER PARK	Long Average Rainfall(mm/annum):	1075
River:	SUIR	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	592
NGR:	S052228	Long average runoff expressed in m ³ /s:	30.07
Type:	Velocity-area station with natural control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	3.200
		Estimated 95 percentile flow(m ³ /s):	6.100
Comment:	Stable control, affected by weeds. Fair rating at low flow. Very good rating at middle and high flows.	Staff gauge readings available for the years: 1940-53	
		Continuous water level records commenced: OCT 1953	
		Period for which records are digitised:	1953-94
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
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Station No.	16010	Catchment Area (km ²):	422.0
Location:	ANNER	Long Average Rainfall(mm/annum):	984
River:	ANNER	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	529
NGR:	S253256	Long average runoff expressed in m ³ /s:	7.08
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.800
		Estimated 95 percentile flow(m ³ /s):	1.300
Comment:	Variable but predictable control. Fair rating at low flows, good at medium and high flow.	Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1954-94
		Period for which records are processed:	1968-93
		Average flow (m ³ /s) in this period:	6.13
		95 percentile flow (m ³ /s) in this period:	1.37
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Station No.	16011	Catchment Area (km ²):	2173.0
Location:	CLONMEL	Long Average Rainfall(mm/annum):	1110
River:	SUIR	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	627
NGR:	S208222	Long average runoff expressed in m ³ /s:	43.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	6.500
		Estimated 95 percentile flow(m ³ /s):	11.000
Comment:	Variable but predictable control. Fair rating at low flows. Good rating at medium and high flows.	Staff gauge readings available for the years: 1940-53	
		Continuous water level records commenced: OCT 1953	
		Period for which records are digitised:	1953-94
		Period for which records are processed:	1968-93
		Average flow (m ³ /s) in this period:	46.72
		95 percentile flow (m ³ /s) in this period:	10.06

Station No.	16012	Catchment Area (km ²):	228.0
Location:	TAR BR.	Long Average Rainfall(mm/annum):	1332
River:	TAR	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	877
NGR:	S107134	Long average runoff expressed in m ³ /s:	6.34
Type:	Velocity-area station with natural control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	1.000
Comment:	Variable control due to gravel and weeds. Fair rating at low and middle flows. Good rating at high flows.	Estimated 95 percentile flow(m ³ /s):	1.680
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1963	
		Period for which records are digitised:	1963-79
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16013	Catchment Area (km ²):	91.0
Location:	FOURMILEWATER	Long Average Rainfall(mm/annum):	1394
River:	NIRE	Estimated losses (mm/annum):	480
Body responsible:	OPW	Long average runoff (mm/annum):	914
NGR:	S166135	Long average runoff expressed in m ³ /s:	2.64
Type:	Velocity-area station with natural control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	0.150
Comment:	Stable control. Good rating over the full range of flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1964	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16014	Catchment Area (km ²):	108.0
Location:	SCART	Long Average Rainfall(mm/annum):	1125
River:	BLACKWATER	Estimated losses (mm/annum):	457
Body responsible:	KIK	Long average runoff (mm/annum):	668
NGR:	S561223	Long average runoff expressed in m ³ /s:	2.29
Type:	Velocity-area station with natural control. Records cease Oct 1979.	Estimated dry weather flow (m ³ /s):	---
Comment:	Re-commissioned Aug 1990. Stable control. Fair rating. (at new location(1990)).	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: AUG 1976	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	16017	Catchment Area (km ²):	179.0
Location:	CAPPA OLD	Long Average Rainfall(mm/annum):	1332
River:	AHERLOW	Estimated losses (mm/annum):	455
Body responsible:	TIS	Long average runoff (mm/annum):	877
NGR:	R979297	Long average runoff expressed in m ³ /s:	4.98
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.580
		Estimated 95 percentile flow(m ³ /s):	1.100
Comment:	Unstable control. Poor rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1976	
		Period for which records are digitised:	1976-77
		Period for which records are processed:	1976-77
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	16018	Catchment Area (km ²):	12.5
Location:	KNOCKBALLINIRY	Long Average Rainfall(mm/annum):	1580
River:	GLENGALLA	Estimated losses (mm/annum):	455
Body responsible:	TIS	Long average runoff (mm/annum):	1125
NGR:	S076117	Long average runoff expressed in m ³ /s:	0.45
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating at low flows. Reliability of data dependant on regular flow measurement at low flow.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1976	
		Period for which records are digitised:	1977-81
		Period for which records are processed:	1977-81
		Average flow (m ³ /s) in this period:	0.68
		95 percentile flow (m ³ /s) in this period:	0.10
Station No.	16019	Catchment Area (km ²):	12.5
Location:	GLENGARRA WOOD	Long Average Rainfall(mm/annum):	1760
River:	BURN COURT	Estimated losses (mm/annum):	455
Body responsible:	TIS	Long average runoff (mm/annum):	1305
NGR:	S922204	Long average runoff expressed in m ³ /s:	0.52
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Poor rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1976	
		Period for which records are digitised:	1977-81
		Period for which records are processed:	1977-81
		Average flow (m ³ /s) in this period:	0.71
		95 percentile flow (m ³ /s) in this period:	0.16

Station Details		Statistics	
Station No.	16020	Catchment Area (km ²):	124.0
Location:	PORTLAW	Long Average Rainfall(mm/annum):	1345
River:	CLODIAGH	Estimated losses (mm/annum):	480
Body responsible:	WAT	Long average runoff (mm/annum):	865
NGR:	S449154	Long average runoff expressed in m ³ /s:	3.40
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.300
Comment:	Unstable control. Poor rating.	Estimated 95 percentile flow(m ³ /s):	0.580
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1976	
		Period for which records are digitised:	1976-86
		Period for which records are processed:	1977-86*
		Average flow (m ³ /s) in this period:	3.89
		95 percentile flow (m ³ /s) in this period:	0.56
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Station No.	16028	Catchment Area (km ²):	458.0
Location:	BALLYCARRANE	Long Average Rainfall(mm/annum):	963
River:	SUIR	Estimated losses (mm/annum):	455
Body responsible:	CSE	Long average runoff (mm/annum):	508
NGR:	S115559	Long average runoff expressed in m ³ /s:	7.38
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable control. Poor rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1977	
		Period for which records are digitised:	1977-81
		Period for which records are processed:	1978
		Average flow (m ³ /s) in this period:	5.79
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	16037	Catchment Area (km ²):	89.0
Location:	KNOCKNAGERAGH	Long Average Rainfall(mm/annum):	1031
River:	SUIR	Estimated losses (mm/annum):	455
Body responsible:	TIN	Long average runoff (mm/annum):	576
NGR:	S132727	Long average runoff expressed in m ³ /s:	1.63
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable control. Poor rating. Affected by weeds.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1978	
		Period for which records are digitised:	1978-85
		Period for which records are processed:	1978-82
		Average flow (m ³ /s) in this period:	1.64
		95 percentile flow (m ³ /s) in this period:	0.13

Station Details

Statistics

Station No.	17001	Catchment Area (km ²):	62.0
Location:	KILMACTHOMAS	Long Average Rainfall(mm/annum):	1360
River:	MAHON	Estimated losses (mm/annum):	480
Body responsible:	WAT	Long average runoff (mm/annum):	880
NGR:	S398034	Long average runoff expressed in m ³ /s:	1.73
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Unstable control. Poor rating.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	SEP 1976
		Period for which records are digitised:	1977-92
		Period for which records are processed:	1977-92*
		Average flow (m ³ /s) in this period:	2.28
		95 percentile flow (m ³ /s) in this period:	0.36

Station No.	17002	Catchment Area (km ²):	32.0
Location:	FOX'S CASTLE	Long Average Rainfall(mm/annum):	1437
River:	TAY	Estimated losses (mm/annum):	480
Body responsible:	WAT	Long average runoff (mm/annum):	957
NGR:	S340004	Long average runoff expressed in m ³ /s:	0.97
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Unstable control. Poor rating.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	SEP 1976
		Period for which records are digitised:	1976-92
		Period for which records are processed:	1977-92*
		Average flow (m ³ /s) in this period:	1.50
		95 percentile flow (m ³ /s) in this period:	0.29

Station No.	18001	Catchment Area (km ²):	335.0
Location:	MOGEELY	Long Average Rainfall(mm/annum):	1202
River:	BRIDE	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	719
NGR:	W956941	Long average runoff expressed in m ³ /s:	7.64
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	0.470
Comment:	Deposition of debris at bridge. Poor ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	0.900
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1972-92
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—

Station Details		Statistics	
Station No.	18002	Catchment Area (km ²):	2338.0
Location:	BALLYDUFF	Long Average Rainfall(mm/annum):	1159
River:	BLACKWATER	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	676
NGR:	W964991	Long average runoff expressed in m ³ /s:	50.12
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	5.200
		Estimated 95 percentile flow(m ³ /s):	10.700
Comment:	Stable control. Good low flow rating. Very good middle and high flow ratings.	Staff gauge readings available for the years: 1940-55	
		Continuous water level records commenced: SEP 1955	
		Period for which records are digitised:	1955-94
		Period for which records are processed:	1956-93
		Average flow (m ³ /s) in this period:	58.56
		95 percentile flow (m ³ /s) in this period:	10.65
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Station No.	18003	Catchment Area (km ²):	1258.0
Location:	KILLAVULLEN	Long Average Rainfall(mm/annum):	1216
River:	BLACKWATER	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	733
NGR:	W647997	Long average runoff expressed in m ³ /s:	29.24
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	2.200
		Estimated 95 percentile flow(m ³ /s):	4.800
Comment:	Stable control. The bridge d/s is occasionally affected by debris. At all other times there is a very good rating over the entire flow range.	Staff gauge readings available for the years: 1940-55	
		Continuous water level records commenced: AUG 1955	
		Period for which records are digitised:	1955-83
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
<hr/>			
Station No.	18004	Catchment Area (km ²):	324.0
Location:	BALLYNAMONA	Long Average Rainfall(mm/annum):	1064
River:	AWBEG	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	581
NGR:	R656075	Long average runoff expressed in m ³ /s:	5.97
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.620
		Estimated 95 percentile flow(m ³ /s):	1.200
Comment:	Stable control severely affected by heavy weed growth. Poor rating over the entire flow range.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: AUG 1955	
		Period for which records are digitised:	1972-83
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	18005	Catchment Area (km ²):	363.0
Location:	DOWNING BR.	Long Average Rainfall(mm/annum):	1190
River:	FUNSHION	Estimated losses (mm/annum):	483
Body responsible:	OPW	Long average runoff (mm/annum):	707
NGR:	R823018	Long average runoff expressed in m ³ /s:	8.14
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	1.000
Comment:	The station control is the bridge downstream which is regularly blocked with debris leading to an unreliable high flow rating. Poor low flow rating.	Estimated 95 percentile flow(m ³ /s):	2.000
		Staff gauge readings available for the years:	1940-55
		Continuous water level records commenced:	SEP 1955
		Period for which records are digitised:	1972-93
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	18006	Catchment Area (km ²):	1058.0
Location:	CSET MALLOW	Long Average Rainfall(mm/annum):	1303
River:	BLACKWATER	Estimated losses (mm/annum):	483
Body responsible:	CSE	Long average runoff (mm/annum):	820
NGR:	W525973	Long average runoff expressed in m ³ /s:	27.51
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.700
Comment:	Stable control. Good rating over most of the range with some scatter at lower flows.	Estimated 95 percentile flow(m ³ /s):	3.500
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1977
		Period for which records are digitised:	1977-92
		Period for which records are processed:	1977-92
		Average flow (m ³ /s) in this period:	31.03
		95 percentile flow (m ³ /s) in this period:	3.60
Station No.	18009	Catchment Area (km ²):	316.0
Location:	RIVERVIEW	Long Average Rainfall(mm/annum):	1230
River:	ALLOW	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	744
NGR:	R383007	Long average runoff expressed in m ³ /s:	7.46
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.280
Comment:	Stable control. Good rating at low to medium flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAY 1982
		Period for which records are digitised:	1983-85
		Period for which records are processed:	1983-85
		Average flow (m ³ /s) in this period:	7.61
		95 percentile flow (m ³ /s) in this period:	0.44

Station Details

Statistics

Station No.	18010	Catchment Area (km ²):	88.0
Location:	ALLEN'S BR.	Long Average Rainfall(mm/annum):	1344
River:	DALUA	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	858
NGR:	R337043	Long average runoff expressed in m ³ /s:	2.39
Type:	Velocity-area station with natural control at bridge d/s.	Estimated dry weather flow (m ³ /s):	0.080
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating at low to medium flows.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1981	
		Period for which records are digitised:	1982-93
		Period for which records are processed:	1982-93*
		Average flow (m ³ /s) in this period:	3.05
		95 percentile flow (m ³ /s) in this period:	0.25

Station No.	18015	Catchment Area (km ²):	354.0
Location:	COLTHURST BR.	Long Average Rainfall(mm/annum):	1458
River:	BLACKWATER	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	972
NGR:	W326954	Long average runoff expressed in m ³ /s:	10.91
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	0.440
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating at low to medium flows.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1982	
		Period for which records are digitised:	1982-83
		Period for which records are processed:	1982-83
		Average flow (m ³ /s) in this period:	18.97
		95 percentile flow (m ³ /s) in this period:	1.20

Station No.	18016	Catchment Area (km ²):	113.0
Location:	DUNCANNON	Long Average Rainfall(mm/annum):	1465
River:	BLACKWATER	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	979
NGR:	W180931	Long average runoff expressed in m ³ /s:	3.51
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	0.100
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable between floods. Control subject to change after major floods or local channel maintenance.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1982	
		Period for which records are digitised:	1982-94
		Period for which records are processed:	1982-94
		Average flow (m ³ /s) in this period:	4.23
		95 percentile flow (m ³ /s) in this period:	0.30

Station Details		Statistics	
Station No.	18048	Catchment Area (km ²):	881.0
Location:	DROMCUMMER	Long Average Rainfall(mm/annum):	1356
River:	BLACKWATER	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	870
NGR:	W398993	Long average runoff expressed in m ³ /s:	24.30
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1981
Comment:	Stable control. Good rating at low to medium flows.	Period for which records are digitised:	1981-85
		Period for which records are processed:	1982-85
		Average flow (m ³ /s) in this period:	26.64
		95 percentile flow (m ³ /s) in this period:	2.39
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Station No.	18050	Catchment Area (km ²):	244.6
Location:	DUARRIGLE	Long Average Rainfall(mm/annum):	1456
River:	BLACKWATER	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	970
NGR:	W249943	Long average runoff expressed in m ³ /s:	7.52
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1981
Comment:	Stable control. Good rating, although affected by gravel removal from river channel on occasion.	Period for which records are digitised:	1981-85
		Period for which records are processed:	1982-85
		Average flow (m ³ /s) in this period:	8.30
		95 percentile flow (m ³ /s) in this period:	0.67
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Station No.	19001	Catchment Area (km ²):	106.0
Location:	BALLEA	Long Average Rainfall(mm/annum):	1212
River:	OWENBOY	Estimated losses (mm/annum):	486
Body responsible:	OPW	Long average runoff (mm/annum):	726
NGR:	W709633	Long average runoff expressed in m ³ /s:	2.44
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control. Very good rating over the full range of flows.	Period for which records are digitised:	1972-91
		Period for which records are processed:	1975-90
		Average flow (m ³ /s) in this period:	2.28
		95 percentile flow (m ³ /s) in this period:	0.18

Station Details		Statistics	
Station No.	19005	Catchment Area (km ²):	51.1
Location:	BUCKLEY'S BR.	Long Average Rainfall(mm/annum):	1125
River:	DUNGOURNEY	Estimated losses (mm/annum):	486
Body responsible:	IDL	Long average runoff (mm/annum):	639
NGR:	W888737	Long average runoff expressed in m ³ /s:	1.04
Type:	Velocity-area station with timber weir.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1980	
Comment:	Stable control. Good rating. Slight scatter due to weed growth. Records cease 1984.	Period for which records are digitised:	1981-84
		Period for which records are processed:	1981-84
		Average flow (m ³ /s) in this period:	0.80
		95 percentile flow (m ³ /s) in this period:	0.06
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Station No.	19006	Catchment Area (km ²):	139.0
Location:	GLANMIRE	Long Average Rainfall(mm/annum):	1195
River:	GLASHABOY	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	709
NGR:	W729745	Long average runoff expressed in m ³ /s:	3.13
Type:	Velocity-area station with natural control. Station backwatered at spring tides.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1979	
Comment:	Stable control. Annual rating obtained for flows less than 1 m ³ /s. Public water supply abstraction upstream.	Period for which records are digitised:	1979-92
		Period for which records are processed:	1980-92*
		Average flow (m ³ /s) in this period:	3.28
		95 percentile flow (m ³ /s) in this period:	0.43
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Station No.	19009	Catchment Area (km ²):	41.0
Location:	BROOKHILL	Long Average Rainfall(mm/annum):	1216
River:	BUTLERSTOWN	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	730
NGR:	W736763	Long average runoff expressed in m ³ /s:	0.95
Type:	Velocity-area station with natural control. Recorder removed May 1986.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1977	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1977-86
		Period for which records are processed:	1978-85
		Average flow (m ³ /s) in this period:	1.03
		95 percentile flow (m ³ /s) in this period:	0.11

Station Details		Statistics	
Station No.	19014	Catchment Area (km ²):	168.0
Location:	DROMCARRA	Long Average Rainfall(mm/annum):	1964
River:	LEE	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	1478
NGR:	W296675	Long average runoff expressed in m ³ /s:	7.87
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JAN 1947
Comment:	Stable control. Poor rating.	Period for which records are digitised:	1947-66
		Period for which records are processed:	1947-66
		Average flow (m ³ /s) in this period:	8.28
		95 percentile flow (m ³ /s) in this period:	1.10
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Station No.	19015	Catchment Area (km ²):	207.0
Location:	HEALY'S BR.	Long Average Rainfall(mm/annum):	1219
River:	SHOURNAGH	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	733
NGR:	W606730	Long average runoff expressed in m ³ /s:	4.81
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1949
Comment:	Stable control. Good rating.	Period for which records are digitised:	1950-66
		Period for which records are processed:	1950-66
		Average flow (m ³ /s) in this period:	6.18
		95 percentile flow (m ³ /s) in this period:	0.80
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Station No.	19016	Catchment Area (km ²):	123.0
Location:	OVENS	Long Average Rainfall(mm/annum):	1328
River:	BRIDE(LEE)	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	842
NGR:	W550700	Long average runoff expressed in m ³ /s:	3.28
Type:	Velocity-area station with bridge/fish pass at control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1949
Comment:	Stable control. Fair rating.	Period for which records are digitised:	---
		Period for which records are processed:	1976
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	19017	Catchment Area (km ²):	89.0
Location:	BAWNNAFINNY	Long Average Rainfall(mm/annum):	1191
River:	BLARNEY	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	705
NGR:	W606754	Long average runoff expressed in m ³ /s:	1.99
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Bad rating. Recorder removed Jun 1994.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1977	
		Period for which records are digitised:	1977-82
		Period for which records are processed:	1978-82
		Average flow (m ³ /s) in this period:	2.43
		95 percentile flow (m ³ /s) in this period:	0.22
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Station No.	19018	Catchment Area (km ²):	160.0
Location:	TOWER	Long Average Rainfall(mm/annum):	1234
River:	SHOURNAGH	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	748
NGR:	W590746	Long average runoff expressed in m ³ /s:	3.80
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Annual rating obtained for flows less than 3m ³ /s. Civil works in vicinity of bridge in the last few years.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1977	
		Period for which records are digitised:	1977-85
		Period for which records are processed:	1978-85
		Average flow (m ³ /s) in this period:	5.27
		95 percentile flow (m ³ /s) in this period:	0.53
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Station No.	19020	Catchment Area (km ²):	75.0
Location:	BALLYEDMOND	Long Average Rainfall(mm/annum):	1224
River:	OWENNACURRA	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	738
NGR:	W859766	Long average runoff expressed in m ³ /s:	1.76
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Rating subject to change, although can be stable for a number of years.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: APR 1977	
		Period for which records are digitised:	1977-93
		Period for which records are processed:	1978-93
		Average flow (m ³ /s) in this period:	1.82
		95 percentile flow (m ³ /s) in this period:	0.20

Station Details

Statistics

Station No.	19027	Catchment Area (km²):	81.6
Location:	KILL	Long Average Rainfall(mm/annum):	1500
River:	LANEY	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	1014
NGR:	W364743	Long average runoff expressed in m³/s:	2.62
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	---
		Estimated 95 percentile flow(m³/s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1984	
		Period for which records are digitised:	1990-91
		Period for which records are processed:	1990-91
		Average flow (m³/s) in this period:	2.56
		95 percentile flow (m³/s) in this period:	0.39
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Station No.	19028	Catchment Area (km²):	88.0
Location:	DRIPSEY	Long Average Rainfall(mm/annum):	1362
River:	DRIPSEY	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	876
NGR:	W485749	Long average runoff expressed in m³/s:	2.44
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	---
	Channel drained April 1994.	Estimated 95 percentile flow(m³/s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JAN 1984	
		Period for which records are digitised:	1984-93
		Period for which records are processed:	1984-92
		Average flow (m³/s) in this period:	2.46
		95 percentile flow (m³/s) in this period:	0.34
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Station No.	19031	Catchment Area (km²):	210.0
Location:	MACROOM	Long Average Rainfall(mm/annum):	1606
River:	SULLANE	Estimated losses (mm/annum):	486
Body responsible:	ESB	Long average runoff (mm/annum):	1120
NGR:	W337726	Long average runoff expressed in m³/s:	7.46
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	0.150
		Estimated 95 percentile flow(m³/s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1983	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m³/s) in this period:	---
		95 percentile flow (m³/s) in this period:	---

Station Details		Statistics	
Station No.	20001	Catchment Area (km ²):	406.0
Location:	BANDON	Long Average Rainfall(mm/annum):	1623
River:	BANDON	Estimated losses (mm/annum):	486
Body responsible:	OPW	Long average runoff (mm/annum):	1137
NGR:	W495551	Long average runoff expressed in m ³ /s:	14.64
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1960	
Comment:	Control affected by weed growth and debris. Station 20002 Curranure was installed to provide processed data for this river.	Period for which records are digitised:	1960-82
		Period for which records are processed:	1957-91
		Average flow (m ³ /s) in this period:	26.76
		95 percentile flow (m ³ /s) in this period:	3.00
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Station No.	20002	Catchment Area (km ²):	431.0
Location:	CURRANURE	Long Average Rainfall(mm/annum):	1603
River:	BANDON	Estimated losses (mm/annum):	486
Body responsible:	OPW	Long average runoff (mm/annum):	1117
NGR:	W529571	Long average runoff expressed in m ³ /s:	15.27
Type:	Velocity-area station with boulders in channel forming control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1974	
Comment:	Stable control. Very good rating over the full range of flows.	Period for which records are digitised:	1975-94
		Period for which records are processed:	1975-93
		Average flow (m ³ /s) in this period:	14.67
		95 percentile flow (m ³ /s) in this period:	1.26
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Station No.	20005	Catchment Area (km ²):	225.6
Location:	BALLYHILTY	Long Average Rainfall(mm/annum):	1562
River:	ILEN	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	1076
NGR:	W116361	Long average runoff expressed in m ³ /s:	7.70
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1982	
Comment:	Unstable control. Poor rating due to weeds downstream.	Period for which records are digitised:	1982-85
		Period for which records are processed:	1983-85
		Average flow (m ³ /s) in this period:	11.03
		95 percentile flow (m ³ /s) in this period:	0.44

Station Details		Statistics	
Station No.	20006	Catchment Area (km ²):	79.3
Location:	CLONAKILTY W.W.	Long Average Rainfall(mm/annum):	1401
River:	ARGIDEEN	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	915
NGR:	W402443	Long average runoff expressed in m ³ /s:	2.30
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Stable control, but river subject to excessive weed growth. Abstraction u/s weir.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: DEC 1977	
		Period for which records are digitised:	1978-92
		Period for which records are processed:	1978-92
		Average flow (m ³ /s) in this period:	2.64
		95 percentile flow (m ³ /s) in this period:	0.20
<hr/>			
Station No.	20009	Catchment Area (km ²):	37.0
Location:	BELGOOLY	Long Average Rainfall(mm/annum):	1150
River:	STICK	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	664
NGR:	W663540	Long average runoff expressed in m ³ /s:	0.78
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Unstable control. Good rating at medium to high flows, poor at low flows due to weeds d/s.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: NOV 1977	
		Period for which records are digitised:	1977-85
		Period for which records are processed:	1978-85
		Average flow (m ³ /s) in this period:	1.17
		95 percentile flow (m ³ /s) in this period:	0.10
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Station No.	21001	Catchment Area (km ²):	47.0
Location:	CUMMERAGH WEIR	Long Average Rainfall(mm/annum):	1998
River:	CUMMERAGH	Estimated losses (mm/annum):	490
Body responsible:	KER	Long average runoff (mm/annum):	1508
NGR:	V548695	Long average runoff expressed in m ³ /s:	2.25
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	0.170
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	0.480
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: SEP 1942	
		Period for which records are digitised:	1967-86
		Period for which records are processed:	1943-86
		Average flow (m ³ /s) in this period:	2.89
		95 percentile flow (m ³ /s) in this period:	0.48

Station Details

Statistics

Station No.	21002	Catchment Area (km ²):	65.0
Location:	COOMHOLA	Long Average Rainfall(mm/annum):	2168
River:	COOMHOLA	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	1682
NGR:	V998548	Long average runoff expressed in m ³ /s:	3.47
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1975
Comment:	Stable control. Good rating at medium to low flows.	Period for which records are digitised:	1975-94
		Period for which records are processed:	1975-94
		Average flow (m ³ /s) in this period:	4.87
		95 percentile flow (m ³ /s) in this period:	0.18
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Station No.	21003	Catchment Area (km ²):	75.3
Location:	BALLYLICKEY	Long Average Rainfall(mm/annum):	1861
River:	OWVANE	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	1375
NGR:	W010536	Long average runoff expressed in m ³ /s:	3.28
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1976
Comment:	Stable control. Good rating at medium to low flows.	Period for which records are digitised:	1976-89
		Period for which records are processed:	1976-89
		Average flow (m ³ /s) in this period:	4.59
		95 percentile flow (m ³ /s) in this period:	0.16
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Station No.	21004	Catchment Area (km ²):	46.0
Location:	INCHILOUGH	Long Average Rainfall(mm/annum):	1809
River:	MEALAGH	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	1323
NGR:	W027511	Long average runoff expressed in m ³ /s:	1.93
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1975
Comment:	Stable control. Good rating at medium to low flows.	Period for which records are digitised:	1975-89
		Period for which records are processed:	1975-89
		Average flow (m ³ /s) in this period:	2.43
		95 percentile flow (m ³ /s) in this period:	0.06

Station Details		Statistics	
Station No.	21005	Catchment Area (km ²):	27.1
Location:	ADRIGOLE	Long Average Rainfall(mm/annum):	2274
River:	ADRIGOLE	Estimated losses (mm/annum):	486
Body responsible:	COR	Long average runoff (mm/annum):	1788
NGR:	V812506	Long average runoff expressed in m ³ /s:	1.54
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	DEC 1977
Comment:	Unstable control. Good rating for periods only.	Period for which records are digitised:	1977-85
		Period for which records are processed:	1978-85*
		Average flow (m ³ /s) in this period:	2.14
		95 percentile flow (m ³ /s) in this period:	0.13
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Station No.	22003	Catchment Area (km ²):	272.0
Location:	RIVERVILLE	Long Average Rainfall(mm/annum):	1354
River:	MAINE	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	864
NGR:	Q926062	Long average runoff expressed in m ³ /s:	7.45
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	JAN 1947
Comment:	Stable control. Fair rating at low flows. Good rating for middle and high flows.	Period for which records are digitised:	1971-82
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
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Station No.	22004	Catchment Area (km ²):	7.0
Location:	OWGARRIFF WEIR	Long Average Rainfall(mm/annum):	2800
River:	OWGARRIFF	Estimated losses (mm/annum):	490
Body responsible:	KER	Long average runoff (mm/annum):	2310
NGR:	W010856	Long average runoff expressed in m ³ /s:	0.51
Type:	Velocity-area station with concrete weir control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	AUG 1942
Comment:	Stable control. Good rating. Obsolete station.	Period for which records are digitised:	1975-81
		Period for which records are processed:	1943-66
		Average flow (m ³ /s) in this period:	0.40
		95 percentile flow (m ³ /s) in this period:	0.06

Station No.	22005	Catchment Area (km ²):	8.0
Location:	TORC WEIR	Long Average Rainfall(mm/annum):	2504
River:	OWENGARRIFF	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	2014
NGR:	V966842	Long average runoff expressed in m ³ /s:	0.51
Type:	Velocity-area station with concrete weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1942
Comment:	Stable control. Good rating over the full range of flows.	Period for which records are digitised:	---
		Period for which records are processed:	1943-67
		Average flow (m ³ /s) in this period:	0.41
		95 percentile flow (m ³ /s) in this period:	0.05
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Station No.	22006	Catchment Area (km ²):	325.0
Location:	FLESK	Long Average Rainfall(mm/annum):	1747
River:	FLESK(LAUNE)	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	1257
NGR:	V972894	Long average runoff expressed in m ³ /s:	12.95
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	1.440
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JAN 1947
Comment:	Stable control. Very good rating over the full range of flows.	Period for which records are digitised:	---
		Period for which records are processed:	1947-86
		Average flow (m ³ /s) in this period:	13.43
		95 percentile flow (m ³ /s) in this period:	1.44
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Station No.	22007	Catchment Area (km ²):	160.5
Location:	CARAGH	Long Average Rainfall(mm/annum):	2228
River:	CARAGH	Estimated losses (mm/annum):	490
Body responsible:	KER	Long average runoff (mm/annum):	1738
NGR:	V712926	Long average runoff expressed in m ³ /s:	8.85
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1945
Comment:	Stable control. Good rating. D/s of Lough Caragh. Records cease 1989, recommissioned 1995.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	22009	Catchment Area (km ²):	35.0
Location:	WHITE BRIDGE	Long Average Rainfall(mm/annum):	1329
River:	DEENAGH (LAUNE)	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	839
NGR:	V952902	Long average runoff expressed in m ³ /s:	0.93
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Fair rating at low flows. Good middle flow rating. Very good high flow rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1981	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	22014	Catchment Area (km ²):	46.9
Location:	CASTLEISLAND	Long Average Rainfall(mm/annum):	1339
River:	MAINE	Estimated losses (mm/annum):	490
Body responsible:	KER	Long average runoff (mm/annum):	849
NGR:	Q996095	Long average runoff expressed in m ³ /s:	1.26
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable control. Poor rating. Litter deposited in channel near station.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1985	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	23001	Catchment Area (km ²):	196.0
Location:	INCH BR.	Long Average Rainfall(mm/annum):	1120
River:	GALEY	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	630
NGR:	Q957362	Long average runoff expressed in m ³ /s:	3.92
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-49	
		Continuous water level records commenced: MAR 1949	
		Period for which records are digitised:	1960-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	23002	Catchment Area (km ²):	646.0
Location:	LISTOWEL	Long Average Rainfall(mm/annum):	1336
River:	FEALE	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	846
NGR:	Q997333	Long average runoff expressed in m ³ /s:	17.33
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Rating at low flow is stable but insensitive for very low flows.Good middle and upper ratings.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1946	
		Period for which records are digitised:	1946-92
		Period for which records are processed:	1975-92
		Average flow (m ³ /s) in this period:	21.23
		95 percentile flow (m ³ /s) in this period:	1.37
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Station No.	23005	Catchment Area (km ²):	113.4
Location:	GOULBURN	Long Average Rainfall(mm/annum):	1273
River:	ALLAGHAUN	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	784
NGR:	R168263	Long average runoff expressed in m ³ /s:	2.82
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable at present. Subject to scouring in large floods. Good rating.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: FEB 1976	
		Period for which records are digitised:	1976-79
		Period for which records are processed:	1977-79
		Average flow (m ³ /s) in this period:	1.85
		95 percentile flow (m ³ /s) in this period:	0.12
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Station No.	23006	Catchment Area (km ²):	295.3
Location:	NEODATA	Long Average Rainfall(mm/annum):	1425
River:	FEALE	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	936
NGR:	R112269	Long average runoff expressed in m ³ /s:	8.76
Type:	Velocity-area station with bridge acting as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Gap in records 1983-1988, recorder relocated (1988) at a new location u/s. Stable control, good rating at new location.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1976	
		Period for which records are digitised:	1976-93*
		Period for which records are processed:	1976-93*
		Average flow (m ³ /s) in this period:	11.20
		95 percentile flow (m ³ /s) in this period:	0.73

Station Details		Statistics	
Station No.	23007	Catchment Area (km ²):	34.2
Location:	OOLAGH RLY. BRIDGE	Long Average Rainfall(mm/annum):	1240
River:	OOLAGH	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	751
NGR:	R112278	Long average runoff expressed in m ³ /s:	0.81
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable at present. Good rating.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	FEB 1976
		Period for which records are digitised:	1976-92*
		Period for which records are processed:	1976-92*
		Average flow (m ³ /s) in this period:	0.94
		95 percentile flow (m ³ /s) in this period:	0.06
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Station No.	23012	Catchment Area (km ²):	60.0
Location:	BALLYMULLEN	Long Average Rainfall(mm/annum):	1339
River:	LEE (KERRY)	Estimated losses (mm/annum):	490
Body responsible:	OPW	Long average runoff (mm/annum):	849
NGR:	Q845133	Long average runoff expressed in m ³ /s:	1.62
Type:	Velocity-area station with natural control. Backwatered by tide.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Several channel improvement schemes have been carried out, affecting the control. Good low and middle flow ratings, high flow rating not possible.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	APR 1974
		Period for which records are digitised:	1974-81
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	23017	Catchment Area (km ²):	118.6
Location:	TRIENEARAGH	Long Average Rainfall(mm/annum):	1340
River:	SMEARLAGH	Estimated losses (mm/annum):	490
Body responsible:	KER	Long average runoff (mm/annum):	850
NGR:	R014313	Long average runoff expressed in m ³ /s:	3.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1981
		Period for which records are digitised:	1981-93
		Period for which records are processed:	1982-93
		Average flow (m ³ /s) in this period:	4.22
		95 percentile flow (m ³ /s) in this period:	0.16

Station Details		Statistics	
Station No.	24001	Catchment Area (km ²):	774.0
Location:	CROOM	Long Average Rainfall(mm/annum):	997
River:	MAIGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	508
NGR:	R512410	Long average runoff expressed in m ³ /s:	12.47
Type:	Velocity-area station with natural control. Disused mill race back in use.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable but predictable control. Good ratings when divided into short periods.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	OCT 1953
		Period for which records are digitised:	1972-94
		Period for which records are processed:	1977-93
		Average flow (m ³ /s) in this period:	14.08
		95 percentile flow (m ³ /s) in this period:	1.32
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Station No.	24002	Catchment Area (km ²):	231.0
Location:	GRAY'S BR.	Long Average Rainfall(mm/annum):	978
River:	CAMOGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	489
NGR:	R580403	Long average runoff expressed in m ³ /s:	3.58
Type:	Velocity-area station with fisheries weir downstream.	Estimated dry weather flow (m ³ /s):	---
Comment:	Control is variable in the low flow range but very stable for middle and high flows. Poor low flow rating. Very good middle and high flow rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	OCT 1953
		Period for which records are digitised:	1972-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	24003	Catchment Area (km ²):	129.0
Location:	GARROOSE	Long Average Rainfall(mm/annum):	1051
River:	LOOBAGH	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	562
NGR:	R550274	Long average runoff expressed in m ³ /s:	2.30
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable control due to weed growth. Poor low flow rating. Good middle and high flow rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	24004	Catchment Area (km ²):	246.0
Location:	BRUREE	Long Average Rainfall(mm/annum):	1002
River:	MAIGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	513
NGR:	R550303	Long average runoff expressed in m ³ /s:	4.00
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	OCT 1953
Comment:	Stable control. Good rating at low flow. Very good rating at middle to high flows.	Period for which records are digitised:	1972-94
		Period for which records are processed:	1973-83
		Average flow (m ³ /s) in this period:	5.11
		95 percentile flow (m ³ /s) in this period:	0.49
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Station No.	24005	Catchment Area (km ²):	140.0
Location:	ATHLACCA	Long Average Rainfall(mm/annum):	1002
River:	MORNINGSTAR	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	513
NGR:	R557342	Long average runoff expressed in m ³ /s:	2.28
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	OCT 1953
Comment:	Stable control affected by weeds. Fair rating at low and middle flows. Good upper rating.	Period for which records are digitised:	1972-91
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
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Station No.	24006	Catchment Area (km ²):	88.0
Location:	CREGGANE	Long Average Rainfall(mm/annum):	950
River:	MAIGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	461
NGR:	R534272	Long average runoff expressed in m ³ /s:	1.29
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control affected by weed growth. Poor low flow rating. Very good middle and high flow rating.	Period for which records are digitised:	1972-78
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—

Station Details		Statistics	
Station No.	24008	Catchment Area (km ²):	805.0
Location:	CASTLEROBERTS	Long Average Rainfall(mm/annum):	985
River:	MAIGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	496
NGR:	R479438	Long average runoff expressed in m ³ /s:	12.66
Type:	Velocity-area station with weir and fish pass as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	NOV 1973
Comment:	Stable control. Good rating.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	24011	Catchment Area (km ²):	273.0
Location:	DEEL BR.	Long Average Rainfall(mm/annum):	1022
River:	DEEL	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	533
NGR:	R299327	Long average runoff expressed in m ³ /s:	4.61
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	SEP 1954
Comment:	Variable rating due to weed growth. Good seasonal ratings for low flows. Very good middle and high flow ratings.	Period for which records are digitised:	1989-92
		Period for which records are processed:	1989-91
		Average flow (m ³ /s) in this period:	5.38
		95 percentile flow (m ³ /s) in this period:	0.37
<hr/>			
Station No.	24012	Catchment Area (km ²):	359.0
Location:	GRANGE BR.	Long Average Rainfall(mm/annum):	1061
River:	DEEL	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	572
NGR:	R307350	Long average runoff expressed in m ³ /s:	6.51
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	SEP 1954
Comment:	Variable rating due to weed growth. Good seasonal ratings for low flows. Very good middle and high flow ratings.	Period for which records are digitised:	1954-91
		Period for which records are processed:	1954-77
		Average flow (m ³ /s) in this period:	6.96
		95 percentile flow (m ³ /s) in this period:	0.59

Station Details		Statistics	
Station No.	24013	Catchment Area (km ²):	426.0
Location:	RATHKEALE	Long Average Rainfall(mm/annum):	1054
River:	DEEL	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	565
NGR:	R360414	Long average runoff expressed in m ³ /s:	7.63
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	SEP 1954
Comment:	Variable rating due to severe weed growth.Good low flow rating, very good middle and high flow ratings.	Period for which records are digitised:	1972-91
		Period for which records are processed:	1973-80
		Average flow (m ³ /s) in this period:	7.52
		95 percentile flow (m ³ /s) in this period:	0.36
<hr/>			
Station No.	24016	Catchment Area (km ²):	83.1
Location:	KILMALLOCK	Long Average Rainfall(mm/annum):	1120
River:	LOOBAGH	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	631
NGR:	R606282	Long average runoff expressed in m ³ /s:	1.66
		Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with natural control. ALR removed Apr. 1984.	Staff gauge readings available for the years:	—
		Continuous water level records commenced:	JUL 1980
Comment:	Stable control. Good rating.	Period for which records are digitised:	1981-83
		Period for which records are processed:	1981-83
		Average flow (m ³ /s) in this period:	2.04
		95 percentile flow (m ³ /s) in this period:	0.31
<hr/>			
Station No.	24017	Catchment Area (km ²):	35.7
Location:	ROBERTSTOWN	Long Average Rainfall(mm/annum):	1090
River:	ROBERTSTOWN	Estimated losses (mm/annum):	470
Body responsible:	LIM	Long average runoff (mm/annum):	620
NGR:	R269497	Long average runoff expressed in m ³ /s:	0.70
		Estimated dry weather flow (m ³ /s):	0.022
		Estimated 95 percentile flow(m ³ /s):	—
Type:	Velocity-area station with concrete weir.	Staff gauge readings available for the years:	—
		Continuous water level records commenced:	OCT 1981
Comment:	Stable control. Good rating.	Period for which records are digitised:	1981-93
		Period for which records are processed:	1982-93*
		Average flow (m ³ /s) in this period:	0.74
		95 percentile flow (m ³ /s) in this period:	0.06

Station Details		Statistics	
Station No.	24022	Catchment Area (km ²):	39.7
Location:	HOSPITAL	Long Average Rainfall(mm/annum):	980
River:	MAHORE	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	491
NGR:	R705363	Long average runoff expressed in m ³ /s:	0.62
Type:	Velocity-area station with concrete control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1984	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1984-93
		Period for which records are processed:	1988-93
		Average flow (m ³ /s) in this period:	0.62
		95 percentile flow (m ³ /s) in this period:	0.03
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Station No.	24029	Catchment Area (km ²):	484.6
Location:	INCHIROURKE MORE	Long Average Rainfall(mm/annum):	1054
River:	DEEL	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	565
NGR:	R345490	Long average runoff expressed in m ³ /s:	8.68
Type:	Velocity-area station with water supply intake weir as control.	Estimated dry weather flow (m ³ /s):	0.330
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1982	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1983-94
		Period for which records are processed:	1983-94
		Average flow (m ³ /s) in this period:	7.20
		95 percentile flow (m ³ /s) in this period:	0.69
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Station No.	24030	Catchment Area (km ²):	248.0
Location:	DANGANBEG	Long Average Rainfall(mm/annum):	1060
River:	DEEL	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	571
NGR:	R319296	Long average runoff expressed in m ³ /s:	4.49
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.150
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1980	
Comment:	Stable control for periods. Rating affected by weed growth.	Period for which records are digitised:	1980-93
		Period for which records are processed:	1980-93
		Average flow (m ³ /s) in this period:	4.71
		95 percentile flow (m ³ /s) in this period:	0.39

Station Details

Statistics

Station No.	24033	Catchment Area (km ²):	49.8
Location:	BALLYHAHILL	Long Average Rainfall(mm/annum):	1195
River:	WHITE	Estimated losses (mm/annum):	489
Body responsible:	LIM	Long average runoff (mm/annum):	706
NGR:	R196461	Long average runoff expressed in m ³ /s:	1.11
Type:	Velocity-area station controlled by stone apron at bridge downstream.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1980	
		Period for which records are digitised:	1980-93
		Period for which records are processed:	1981-93
		Average flow (m ³ /s) in this period:	1.61
		95 percentile flow (m ³ /s) in this period:	0.03

Station No.	24034	Catchment Area (km ²):	56.7
Location:	RIVERSFIELD WEIR	Long Average Rainfall(mm/annum):	1176
River:	LOOBAGH	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	687
NGR:	R632263	Long average runoff expressed in m ³ /s:	1.24
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Very good control. Very good rating over the full flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1985	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	24082	Catchment Area (km ²):	764.0
Location:	ISLANDMORE	Long Average Rainfall(mm/annum):	990
River:	MAIGUE	Estimated losses (mm/annum):	489
Body responsible:	OPW	Long average runoff (mm/annum):	501
NGR:	R514399	Long average runoff expressed in m ³ /s:	12.14
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1975	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25001	Catchment Area (km ²):	646.0
Location:	ANNACOTTY	Long Average Rainfall(mm/annum):	1143
River:	MULKEAR	Estimated losses (mm/annum):	470
Body responsible:	OPW	Long average runoff (mm/annum):	673
NGR:	R642576	Long average runoff expressed in m ³ /s:	13.79
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.970
		Estimated 95 percentile flow(m ³ /s):	2.040
Comment:	Stable control with some effect from weed growth. Good low flow ratings. Very good high flow ratings.	Staff gauge readings available for the years: 1940-53	
		Continuous water level records commenced: SEP 1953	
		Period for which records are digitised:	1990-94
		Period for which records are processed:	1990-93
		Average flow (m ³ /s) in this period:	15.73
		95 percentile flow (m ³ /s) in this period:	2.68
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Station No.	25002	Catchment Area (km ²):	223.0
Location:	BARRINGTON'S BR.	Long Average Rainfall(mm/annum):	1226
River:	NEWPORT	Estimated losses (mm/annum):	464
Body responsible:	OPW	Long average runoff (mm/annum):	762
NGR:	R678549	Long average runoff expressed in m ³ /s:	5.39
Type:	Velocity-area station with stone weir control	Estimated dry weather flow (m ³ /s):	0.240
		Estimated 95 percentile flow(m ³ /s):	0.480
Comment:	Stable control. Very good low flow and middle flow ratings. Minor problems with the upper rating.	Staff gauge readings available for the years: 1940-53	
		Continuous water level records commenced: JUN 1953	
		Period for which records are digitised:	1953-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	25003	Catchment Area (km ²):	397.0
Location:	ABINGTON	Long Average Rainfall(mm/annum):	1109
River:	MULKEAR	Estimated losses (mm/annum):	472
Body responsible:	OPW	Long average runoff (mm/annum):	637
NGR:	R715534	Long average runoff expressed in m ³ /s:	8.02
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.600
		Estimated 95 percentile flow(m ³ /s):	1.200
Comment:	Good control with large seasonal variation due to weed growth. Good seasonal low flow rating. Very good middle and high flow ratings.	Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1954-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25004	Catchment Area (km ²):	125.0
Location:	NEW BRIDGE	Long Average Rainfall(mm/annum):	1306
River:	BILBOA	Estimated losses (mm/annum):	472
Body responsible:	OPW	Long average runoff (mm/annum):	834
NGR:	R786488	Long average runoff expressed in m ³ /s:	3.31
Type:	Velocity-area station with natural control. Specific project station only.	Estimated dry weather flow (m ³ /s):	0.310
Comment:	Unstable control due to movement of sandy bed and seasonal variation due to weed growth. Poor ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	0.620
		Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced: SEP 1953	
		Period for which records are digitised:	1976-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	25005	Catchment Area (km ²):	190.0
Location:	SUNVILLE	Long Average Rainfall(mm/annum):	1033
River:	DEAD	Estimated losses (mm/annum):	469
Body responsible:	OPW	Long average runoff (mm/annum):	564
NGR:	R777478	Long average runoff expressed in m ³ /s:	3.40
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.220
Comment:	Stable control. Very good ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	0.440
		Staff gauge readings available for the years: 1940-54	
		Continuous water level records commenced: SEP 1954	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	1972-77
		Average flow (m ³ /s) in this period:	3.18
		95 percentile flow (m ³ /s) in this period:	0.37
Station No.	25006	Catchment Area (km ²):	1207.0
Location:	FERBANE	Long Average Rainfall(mm/annum):	931
River:	BROSNA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	475
NGR:	N115243	Long average runoff expressed in m ³ /s:	18.18
Type:	Velocity-area station with natural control. Backwatered by hydro scheme at Belmont.	Estimated dry weather flow (m ³ /s):	2.200
Comment:	Good control but it is backwatered. Good low flow ratings when the effect of the hydro station is removed. Good middle,high flow ratings.	Estimated 95 percentile flow(m ³ /s):	4.000
		Staff gauge readings available for the years: 1940-47	
		Continuous water level records commenced: JUL 1947	
		Period for which records are digitised:	1947-93
		Period for which records are processed:	1950-93
		Average flow (m ³ /s) in this period:	17.31
		95 percentile flow (m ³ /s) in this period:	3.91

Station Details

Statistics

Station No.	25007	Catchment Area (km ²):	53.0
Location:	GORTEEN	Long Average Rainfall(mm/annum):	1157
River:	CLODIAGH	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	701
NGR:	N340171	Long average runoff expressed in m ³ /s:	1.18
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control. Poor rating.	Staff gauge readings available for the years: 1942-54	
		Continuous water level records commenced:AUG 1954	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	25011	Catchment Area (km ²):	1227.0
Location:	MOYSTOWN	Long Average Rainfall(mm/annum):	930
River:	BROSNA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	474
NGR:	N046208	Long average runoff expressed in m ³ /s:	18.44
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	2.000
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control but suffers from a degree of backwatering from the Shannon. Processed data for this river can be provided at Station 25006 Ferbane.	Staff gauge readings available for the years: 1939-53	
		Continuous water level records commenced:JAN 1953	
		Period for which records are digitised:	1987-93
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	25013	Catchment Area (km ²):	221.0
Location:	NEWELL'S BR.	Long Average Rainfall(mm/annum):	975
River:	BROSNA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	519
NGR:	N383423	Long average runoff expressed in m ³ /s:	3.64
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Poor rating due to very heavy weed growth.	Staff gauge readings available for the years: 1942-54	
		Continuous water level records commenced:AUG 1954	
		Period for which records are digitised:	1972-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25014	Catchment Area (km ²):	165.0
Location:	MILLBROOK	Long Average Rainfall(mm/annum):	992
River:	SILVER	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	536
NGR:	N135187	Long average runoff expressed in m ³ /s:	2.80
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.250
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1939-51
		Continuous water level records commenced:	SEP 1952
Comment:	Stable control with seasonal variation due to weed growth. Good ratings for low flows. Very good ratings for middle and high flows.	Period for which records are digitised:	1972-78
		Period for which records are processed:	1972-77
		Average flow (m ³ /s) in this period:	2.18
		95 percentile flow (m ³ /s) in this period:	0.51
Station No.	25015	Catchment Area (km ²):	918.0
Location:	POLLAGH	Long Average Rainfall(mm/annum):	947
River:	BROSNA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	491
NGR:	N189256	Long average runoff expressed in m ³ /s:	14.29
Type:	Water level only.	Estimated dry weather flow (m ³ /s):	0.880
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1942-47
		Continuous water level records commenced:	AUG 1947
Comment:	Water level record of the River Brosna at Pollagh.	Period for which records are digitised:	1972-73
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
Station No.	25016	Catchment Area (km ²):	274.0
Location:	RAHAN	Long Average Rainfall(mm/annum):	909
River:	CLODIAGH	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	453
NGR:	N256256	Long average runoff expressed in m ³ /s:	3.94
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.190
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1939-51
		Continuous water level records commenced:	AUG 1951
Comment:	Stable control with large seasonal variation due to heavy weed growth. Fair low flow ratings. Good middle flow, very good high flow ratings.	Period for which records are digitised:	1951-78
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—

Station Details

Statistics

Station No.	25019	Catchment Area (km ²):	125.0
Location:	CONICAR	Long Average Rainfall(mm/annum):	1151
River:	CAPPAGH	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	689
NGR:	M752071	Long average runoff expressed in m ³ /s:	2.73
Type:	Velocity-area station with unstable control.	Estimated dry weather flow (m ³ /s):	0.030
		Estimated 95 percentile flow(m ³ /s):	0.060
Comment:	Bad rating over the entire flow range due to dense weed growth.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1966	
		Period for which records are digitised:	1972-92
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	25020	Catchment Area (km ²):	197.0
Location:	KILLEEN	Long Average Rainfall(mm/annum):	999
River:	KILLIMOR	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	537
NGR:	M797110	Long average runoff expressed in m ³ /s:	3.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.030
		Estimated 95 percentile flow(m ³ /s):	0.070
Comment:	Stable control. Very good control over the entire flow range.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: AUG 1968	
		Period for which records are digitised:	1986-91
		Period for which records are processed:	1986-91
		Average flow (m ³ /s) in this period:	3.82
		95 percentile flow (m ³ /s) in this period:	0.23
Station No.	25021	Catchment Area (km ²):	493.0
Location:	CROGHAN	Long Average Rainfall(mm/annum):	958
River:	LITTLE BROSNA	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	503
NGR:	N053056	Long average runoff expressed in m ³ /s:	7.86
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.900
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control, affected by weeds. Poor low flow rating. Fair middle flow rating. Good high flow rating.	Staff gauge readings available for the years: 1956-61	
		Continuous water level records commenced: SEP 1961	
		Period for which records are digitised:	1961-93
		Period for which records are processed:	1962-93
		Average flow (m ³ /s) in this period:	7.47
		95 percentile flow (m ³ /s) in this period:	1.82

Station Details		Statistics	
Station No.	25022	Catchment Area (km ²):	160.0
Location:	SYNGEFIELD	Long Average Rainfall(mm/annum):	1042
River:	CAMCOR	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	586
NGR:	N080046	Long average runoff expressed in m ³ /s:	2.97
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.300
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	SEP 1953
Comment:	Stable control. Good low and middle flow ratings.Very good upper rating.	Period for which records are digitised:	1953-93
		Period for which records are processed:	1954-93
		Average flow (m ³ /s) in this period:	2.95
		95 percentile flow (m ³ /s) in this period:	0.66
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Station No.	25023	Catchment Area (km ²):	116.0
Location:	MILLTOWN	Long Average Rainfall(mm/annum):	965
River:	LITTLE BROSNA	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	510
NGR:	S069909	Long average runoff expressed in m ³ /s:	1.88
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.060
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-53
		Continuous water level records commenced:	NOV 1953
Comment:	Unstable control due to heavy weed growth. Poor low and middle flow ratings.Fair upper rating.	Period for which records are digitised:	1972-91
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	25024	Catchment Area (km ²):	508.0
Location:	NEW BRIDGE	Long Average Rainfall(mm/annum):	933
River:	LITTLE BROSNA	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	478
NGR:	N016090	Long average runoff expressed in m ³ /s:	7.70
Type:	Water level only. Backwatered by River Shannon.	Estimated dry weather flow (m ³ /s):	1.000
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1953
Comment:	Water level only.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25025	Catchment Area (km ²):	160.0
Location:	BALLYHOONEY	Long Average Rainfall(mm/annum):	919
River:	BALLYFINBOY	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	464
NGR:	R862959	Long average runoff expressed in m ³ /s:	2.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.050
		Estimated 95 percentile flow(m ³ /s):	0.290
		Staff gauge readings available for the years:	1940-57
		Continuous water level records commenced:	OCT 1957
Comment:	Stable control. Very good ratings over the entire flow range pre 1985. Post 1985 rating good over the entire flow range.	Period for which records are digitised:	1972-92
		Period for which records are processed:	1972-91
		Average flow (m ³ /s) in this period:	2.22
		95 percentile flow (m ³ /s) in this period:	0.27
Station No.	25027	Catchment Area (km ²):	118.0
Location:	GOURDEEN	Long Average Rainfall(mm/annum):	1077
River:	OLLATRIM	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	622
NGR:	R886797	Long average runoff expressed in m ³ /s:	2.33
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.120
		Estimated 95 percentile flow(m ³ /s):	0.250
		Staff gauge readings available for the years:	1940-62
		Continuous water level records commenced:	SEP 1962
Comment:	Stable control affected by weed growth. Good ratings over the entire flow range.	Period for which records are digitised:	1972-92
		Period for which records are processed:	1972-91
		Average flow (m ³ /s) in this period:	2.06
		95 percentile flow (m ³ /s) in this period:	0.29
Station No.	25029	Catchment Area (km ²):	301.0
Location:	CLARIANNA	Long Average Rainfall(mm/annum):	1117
River:	NENAGH	Estimated losses (mm/annum):	455
Body responsible:	OPW	Long average runoff (mm/annum):	662
NGR:	R860822	Long average runoff expressed in m ³ /s:	6.32
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.450
		Estimated 95 percentile flow(m ³ /s):	0.820
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1957
Comment:	Stable control. Very seasonal low and middle flow ratings due to excessive weed growth. Good rating at high flow.	Period for which records are digitised:	1972-83
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25030	Catchment Area (km ²):	279.0
Location:	SCARRIFF	Long Average Rainfall(mm/annum):	1280
River:	GRANEY	Estimated losses (mm/annum):	480
Body responsible:	OPW	Long average runoff (mm/annum):	800
NGR:	R641842	Long average runoff expressed in m ³ /s:	7.08
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.220
Comment:	Stable control. Very good ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	0.470
		Staff gauge readings available for the years:	1940-57
		Continuous water level records commenced:	OCT 1957
		Period for which records are digitised:	1972-92
		Period for which records are processed:	1973-91
		Average flow (m ³ /s) in this period:	8.34
		95 percentile flow (m ³ /s) in this period:	0.71
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Station No.	25034	Catchment Area (km ²):	12.0
Location:	ROCHFORD	Long Average Rainfall(mm/annum):	1050
River:	L. ENNELL TRIB	Estimated losses (mm/annum):	456
Body responsible:	WES	Long average runoff (mm/annum):	594
NGR:	N416464	Long average runoff expressed in m ³ /s:	0.23
Type:	Velocity-area station with thin plate weir control.	Estimated dry weather flow (m ³ /s):	0.010
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	0.020
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1975
		Period for which records are digitised:	1977-86
		Period for which records are processed:	1975-86
		Average flow (m ³ /s) in this period:	0.21
		95 percentile flow (m ³ /s) in this period:	0.02
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Station No.	25036	Catchment Area (km ²):	118.0
Location:	KILCORMAC	Long Average Rainfall(mm/annum):	1298
River:	SILVER	Estimated losses (mm/annum):	446
Body responsible:	OFF	Long average runoff (mm/annum):	852
NGR:	N184139	Long average runoff expressed in m ³ /s:	3.19
Type:	Velocity-area station with natural control. Vandalised 1980's.	Estimated dry weather flow (m ³ /s):	0.160
Comment:	Stable control. Good rating. ALR removed 11/6/1986.	Estimated 95 percentile flow(m ³ /s):	0.350
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1983
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	25038	Catchment Area (km ²):	139.0
Location:	TYONE	Long Average Rainfall(mm/annum):	1198
River:	NENAGH	Estimated losses (mm/annum):	455
Body responsible:	TIN	Long average runoff (mm/annum):	743
NGR:	R743876	Long average runoff expressed in m ³ /s:	3.27
Type:	Velocity-area station with stone weirs erected at control in Sept. 1990.	Estimated dry weather flow (m ³ /s):	0.190
Comment:	Good rating in the medium to low flow range.	Estimated 95 percentile flow(m ³ /s):	0.350
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUL 1979	
		Period for which records are digitised:	1988-91
		Period for which records are processed:	1988-91*
		Average flow (m ³ /s) in this period:	3.72
		95 percentile flow (m ³ /s) in this period:	0.58
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Station No.	25040	Catchment Area (km ²):	30.0
Location:	ROSCREA	Long Average Rainfall(mm/annum):	990
River:	BUNOW	Estimated losses (mm/annum):	455
Body responsible:	TIN	Long average runoff (mm/annum):	535
NGR:	S135889	Long average runoff expressed in m ³ /s:	0.51
Type:	Velocity-area station with concrete weir control.	Estimated dry weather flow (m ³ /s):	0.008
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	0.020
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1980	
		Period for which records are digitised:	1980-91
		Period for which records are processed:	1981-91
		Average flow (m ³ /s) in this period:	0.40
		95 percentile flow (m ³ /s) in this period:	0.03
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Station No.	25041	Catchment Area (km ²):	6.0
Location:	HANSTOWN	Long Average Rainfall(mm/annum):	980
River:	L. ENNELL TRIB	Estimated losses (mm/annum):	456
Body responsible:	WES	Long average runoff (mm/annum):	524
NGR:	N370494	Long average runoff expressed in m ³ /s:	0.10
Type:	Velocity-area station with thin plate weir.	Estimated dry weather flow (m ³ /s):	0.005
Comment:	Stable control. Poor rating. Gravel and silt gathering between ALR and weir.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1975	
		Period for which records are digitised:	1977-86
		Period for which records are processed:	1975-86
		Average flow (m ³ /s) in this period:	0.12
		95 percentile flow (m ³ /s) in this period:	0.01

Station Details		Statistics	
Station No.	25044	Catchment Area (km ²):	98.9
Location:	COOLE	Long Average Rainfall(mm/annum):	1157
River:	KILMASTULLA	Estimated losses (mm/annum):	455
Body responsible:	TIN	Long average runoff (mm/annum):	702
NGR:	R712693	Long average runoff expressed in m ³ /s:	2.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.150
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	0.290
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1961	
		Period for which records are digitised:	1975-93*
		Period for which records are processed:	1975-93*
		Average flow (m ³ /s) in this period:	2.13
		95 percentile flow (m ³ /s) in this period:	0.26
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Station No.	25050	Catchment Area (km ²):	54.0
Location:	MULLINGAR PUMP HSE.	Long Average Rainfall(mm/annum):	975
River:	BROSNA	Estimated losses (mm/annum):	456
Body responsible:	OPW	Long average runoff (mm/annum):	519
NGR:	N441532	Long average runoff expressed in m ³ /s:	0.89
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	0.200
Comment:	The ratings vary from poor to fair depending on the effect of very heavy weed growth and the influence of materials deposited into the channel.	Estimated 95 percentile flow(m ³ /s):	0.300
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1977	
		Period for which records are digitised:	1977-90
		Period for which records are processed:	1978-90
		Average flow (m ³ /s) in this period:	0.75
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	25124	Catchment Area (km ²):	254.0
Location:	BALLYNAGORE	Long Average Rainfall(mm/annum):	965
River:	BROSNA	Estimated losses (mm/annum):	457
Body responsible:	WES	Long average runoff (mm/annum):	508
NGR:	N356395	Long average runoff expressed in m ³ /s:	4.09
Type:	Velocity-area station with man made control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control, good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JAN 1986	
		Period for which records are digitised:	1987-91
		Period for which records are processed:	1987-91
		Average flow (m ³ /s) in this period:	3.37
		95 percentile flow (m ³ /s) in this period:	0.81

Station Details		Statistics	
Station No.	25158	Catchment Area (km ²):	116.0
Location:	CAPPAMORE	Long Average Rainfall(mm/annum):	1332
River:	BILBOA	Estimated losses (mm/annum):	472
Body responsible:	LIM	Long average runoff (mm/annum):	860
NGR:	R777517	Long average runoff expressed in m ³ /s:	3.16
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.290
		Estimated 95 percentile flow(m ³ /s):	0.600
Comment:	Stable control, good rating. Subject to change in major flood.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced:AUG 1982	
		Period for which records are digitised:	1983-93
		Period for which records are processed:	1983-93
		Average flow (m ³ /s) in this period:	3.29
		95 percentile flow (m ³ /s) in this period:	0.64
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Station No.	26001	Catchment Area (km ²):	230.0
Location:	BALLINAMORE	Long Average Rainfall(mm/annum):	1073
River:	SHIVEN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	626
NGR:	M757489	Long average runoff expressed in m ³ /s:	4.57
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.150
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Unstable control due to very severe weed growth. Poor low and middle flow ratings. Fair high flow ratings.	Staff gauge readings available for the years: 1939-52	
		Continuous water level records commenced:OCT 1952	
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	26002	Catchment Area (km ²):	626.0
Location:	ROOKWOOD	Long Average Rainfall(mm/annum):	1072
River:	SUCK	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	625
NGR:	M806571	Long average runoff expressed in m ³ /s:	12.41
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good low flow rating. Very good medium and high flow ratings.	Staff gauge readings available for the years: 1939-52	
		Continuous water level records commenced:OCT 1952	
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	26004	Catchment Area (km ²):	136.0
Location:	BOOKALA	Long Average Rainfall(mm/annum):	1100
River:	ISLAND	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	653
NGR:	M662729	Long average runoff expressed in m ³ /s:	2.82
Type:	Water level only.	Estimated dry weather flow (m ³ /s):	0.200
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	NOV 1952
Comment:	Water level record of the Island River at Bookala.	Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	26005	Catchment Area (km ²):	1050.0
Location:	DERRYCAHILL	Long Average Rainfall(mm/annum):	1057
River:	SUCK	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	610
NGR:	M825424	Long average runoff expressed in m ³ /s:	20.31
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.400
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-54
		Continuous water level records commenced:	SEP 1954
Comment:	Control affected by weed growth. Fair low flow ratings. Good middle flow ratings. Very good high flow ratings.	Period for which records are digitised:	1954-93
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	26006	Catchment Area (km ²):	182.0
Location:	WILLSBROOK	Long Average Rainfall(mm/annum):	1080
River:	SUCK	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	633
NGR:	M692756	Long average runoff expressed in m ³ /s:	3.65
Type:	Velocity-area station with natural control affected by local interference.	Estimated dry weather flow (m ³ /s):	0.080
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	OCT 1952
Comment:	The control shows a slow change over the years. Some effect from weed growth. Good ratings over the entire range.	Period for which records are digitised:	1972-77
		Period for which records are processed:	1972-77
		Average flow (m ³ /s) in this period:	3.49
		95 percentile flow (m ³ /s) in this period:	0.29

Station Details		Statistics	
Station No.	26007	Catchment Area (km ²):	1184.0
Location:	BELLAGILL	Long Average Rainfall(mm/annum):	1050
River:	SUCK	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	603
NGR:	M841346	Long average runoff expressed in m ³ /s:	22.64
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	1.400
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	The control is affected by weed growth. Good low flow ratings.Very good middle and high flow ratings.	Staff gauge readings available for the years:	1940-52
		Continuous water level records commenced:	NOV 1952
		Period for which records are digitised:	1972-79
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	26008	Catchment Area (km ²):	292.0
Location:	JOHNSTON'S BR.	Long Average Rainfall(mm/annum):	1019
River:	RINN	Estimated losses (mm/annum):	431
Body responsible:	OPW	Long average runoff (mm/annum):	588
NGR:	N090864	Long average runoff expressed in m ³ /s:	5.44
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.000
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control affected by weeds during low flows. Fair low flow ratings. Very good middle and high flow ratings.	Staff gauge readings available for the years:	1939-55
		Continuous water level records commenced:	SEP 1955
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	26009	Catchment Area (km ²):	97.0
Location:	BELLANTRA BR.	Long Average Rainfall(mm/annum):	997
River:	BLACK	Estimated losses (mm/annum):	431
Body responsible:	OPW	Long average runoff (mm/annum):	566
NGR:	N128894	Long average runoff expressed in m ³ /s:	1.74
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.002
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Good control affected by severe weed growth. Fair low flow ratings. Good middle flow rating. Very good high flow ratings.	Staff gauge readings available for the years:	1939-57
		Continuous water level records commenced:	OCT 1957
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	26010	Catchment Area (km ²):	100.0
Location:	RIVERSTOWN	Long Average Rainfall(mm/annum):	1066
River:	CLOONE	Estimated losses (mm/annum):	431
Body responsible:	OPW	Long average runoff (mm/annum):	635
NGR:	N121979	Long average runoff expressed in m ³ /s:	2.01
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.003
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-58
		Continuous water level records commenced:	MAY 1958
Comment:	Good control. Very good ratings for the entire flow range.	Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	26012	Catchment Area (km ²):	520.0
Location:	TINACARRA	Long Average Rainfall(mm/annum):	1135
River:	BOYLE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	688
NGR:	G770018	Long average runoff expressed in m ³ /s:	11.34
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	0.240
		Estimated 95 percentile flow(m ³ /s):	1.100
		Staff gauge readings available for the years:	1941-51
		Continuous water level records commenced:	FEB 1951
Comment:	Stable control. Very good ratings for the entire flow range.	Period for which records are digitised:	1957-95
		Period for which records are processed:	1970-94
		Average flow (m ³ /s) in this period:	11.59
		95 percentile flow (m ³ /s) in this period:	1.02
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Station No.	26014	Catchment Area (km ²):	222.0
Location:	BANADA BRIDGE	Long Average Rainfall(mm/annum):	1116
River:	LUNG	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	669
NGR:	M634943	Long average runoff expressed in m ³ /s:	4.71
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.330
		Estimated 95 percentile flow(m ³ /s):	0.500
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1975
Comment:	Stable control. Good rating over the entire flow range up to drainage in 1983. Stable control over the entire range since drainage ended in 1989.	Period for which records are digitised:	1975-94
		Period for which records are processed:	1975-80
		Average flow (m ³ /s) in this period:	5.00
		95 percentile flow (m ³ /s) in this period:	0.53

Station Details		Statistics	
Station No.	26015	Catchment Area (km ²):	62.0
Location:	CORRASCOFFY	Long Average Rainfall(mm/annum):	1075
River:	ESLIN	Estimated losses (mm/annum):	431
Body responsible:	OPW	Long average runoff (mm/annum):	644
NGR:	N053930	Long average runoff expressed in m ³ /s:	1.27
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.003
Comment:	There is substantial variation in the control throughout the entire flow range due to severe weed growth.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	26016	Catchment Area (km ²):	63.0
Location:	BALLYMURRAY	Long Average Rainfall(mm/annum):	1046
River:	HIND	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	599
NGR:	M916615	Long average runoff expressed in m ³ /s:	1.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Very poor rating due to severe weed growth.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUN 1958
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	26017	Catchment Area (km ²):	216.0
Location:	GILLSTOWN	Long Average Rainfall(mm/annum):	1010
River:	MOUNTAIN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	563
NGR:	M966833	Long average runoff expressed in m ³ /s:	3.86
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.030
Comment:	Poor rating over the entire flow range due to very heavy weed growth.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	26018	Catchment Area (km ²):	118.0
Location:	BELLAVAHAN	Long Average Rainfall(mm/annum):	1060
River:	OWENURE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	613
NGR:	M951864	Long average runoff expressed in m ³ /s:	2.29
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.050
Comment:	Good control, heavily affected by weed growth. Fair low flow ratings. Good middle and high flow ratings.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
		Period for which records are digitised:	1972-77
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
Station No.	26019	Catchment Area (km ²):	260.0
Location:	MULLAGH	Long Average Rainfall(mm/annum):	981
River:	CAMLIN	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	528
NGR:	N116759	Long average runoff expressed in m ³ /s:	4.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.110
Comment:	Stable control. Good low flow rating. Very good middle and high flow ratings.	Estimated 95 percentile flow(m ³ /s):	0.300
		Staff gauge readings available for the years:	1939-53
		Continuous water level records commenced:	SEP 1953
		Period for which records are digitised:	1953-83
		Period for which records are processed:	1972-80
		Average flow (m ³ /s) in this period:	4.59
		95 percentile flow (m ³ /s) in this period:	—
Station No.	26020	Catchment Area (km ²):	126.0
Location:	ARGAR	Long Average Rainfall(mm/annum):	997
River:	CAMLIN	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	544
NGR:	N181793	Long average runoff expressed in m ³ /s:	2.17
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.060
Comment:	Unstable control. Poor ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1939-57
		Continuous water level records commenced:	OCT 1957
		Period for which records are digitised:	1972-80
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—

Station Details		Statistics	
Station No.	26021	Catchment Area (km ²):	1071.0
Location:	BALLYMAHON	Long Average Rainfall(mm/annum):	998
River:	INNY	Estimated losses (mm/annum):	432
Body responsible:	OPW	Long average runoff (mm/annum):	566
NGR:	N160570	Long average runoff expressed in m ³ /s:	19.22
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	1.500
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-65
		Continuous water level records commenced:	JUL 1965
Comment:	Stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1972-93
		Period for which records are processed:	1972-92
		Average flow (m ³ /s) in this period:	18.38
		95 percentile flow (m ³ /s) in this period:	2.60
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Station No.	26022	Catchment Area (km ²):	61.0
Location:	KILMORE	Long Average Rainfall(mm/annum):	950
River:	FALLAN	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	497
NGR:	N084733	Long average runoff expressed in m ³ /s:	0.96
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.006
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-57
		Continuous water level records commenced:	OCT 1957
Comment:	Stable control influenced by weed growth. Fair low flow ratings. Good middle and high flow ratings.	Period for which records are digitised:	1972-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	26025	Catchment Area (km ²):	368.0
Location:	CAMAGH	Long Average Rainfall(mm/annum):	1001
River:	INNY	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	548
NGR:	N391756	Long average runoff expressed in m ³ /s:	6.39
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1952
Comment:	Control very badly affected by weed growth. Very poor low flow ratings. Poor middle flow ratings. Good high flow ratings.	Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	26029	Catchment Area (km ²):	109.3
Location:	DOWRA	Long Average Rainfall(mm/annum):	1547
River:	SHANNON	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	1100
NGR:	G991271	Long average runoff expressed in m ³ /s:	3.81
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.100
Comment:	Stable control. Fair rating.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: JUN 1975	
		Period for which records are digitised:	1975-93
		Period for which records are processed:	1975-93
		Average flow (m ³ /s) in this period:	4.77
		95 percentile flow (m ³ /s) in this period:	0.30
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Station No.	26045	Catchment Area (km ²):	34.0
Location:	KILTOOM	Long Average Rainfall(mm/annum):	1000
River:	YELLOW	Estimated losses (mm/annum):	457
Body responsible:	WES	Long average runoff (mm/annum):	543
NGR:	N437692	Long average runoff expressed in m ³ /s:	0.59
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Station abandoned.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: FEB 1981	
		Period for which records are digitised:	—
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
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Station No.	26054	Catchment Area (km ²):	9.2
Location:	THE COTTAGE	Long Average Rainfall(mm/annum):	990
River:	L. SHEELIN TRIB.	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	543
NGR:	N436863	Long average runoff expressed in m ³ /s:	0.16
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years: —	
		Continuous water level records commenced: DEC 1981	
		Period for which records are digitised:	1981-94
		Period for which records are processed:	1982-94
		Average flow (m ³ /s) in this period:	0.23
		95 percentile flow (m ³ /s) in this period:	0.02

Station Details		Statistics	
Station No.	26056	Catchment Area (km ²):	89.7
Location:	MOUNTNUGENT BR.	Long Average Rainfall(mm/annum):	1030
River:	MOUNTNUGENT	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	583
NGR:	N491857	Long average runoff expressed in m ³ /s:	1.66
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1981	
Comment:	Stable control. Weed growth affects rating at low flow.	Period for which records are digitised:	1981-94
		Period for which records are processed:	1982-94
		Average flow (m ³ /s) in this period:	1.68
		95 percentile flow (m ³ /s) in this period:	0.09
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Station No.	26058	Catchment Area (km ²):	59.0
Location:	BALLINRINK BR.	Long Average Rainfall(mm/annum):	1000
River:	INNY UPPER	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	553
NGR:	N494810	Long average runoff expressed in m ³ /s:	1.03
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: NOV 1981	
Comment:	Unstable control. Rating stable for periods but subject to change.	Period for which records are digitised:	1982-93
		Period for which records are processed:	1982-93*
		Average flow (m ³ /s) in this period:	1.12
		95 percentile flow (m ³ /s) in this period:	0.16
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Station No.	26059	Catchment Area (km ²):	249.0
Location:	FINNEA BR.	Long Average Rainfall(mm/annum):	1015
River:	INNY	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	568
NGR:	N402814	Long average runoff expressed in m ³ /s:	4.48
		Estimated dry weather flow (m ³ /s):	0.100
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control. Outlet from Lough Sheelin.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1981	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1981-94
		Period for which records are processed:	1982-94
		Average flow (m ³ /s) in this period:	4.73
		95 percentile flow (m ³ /s) in this period:	0.45

Station Details

Statistics

Station No.	26104	Catchment Area (km ²):	668.0
Location:	BALLINALACK	Long Average Rainfall(mm/annum):	999
River:	INNY	Estimated losses (mm/annum):	453
Body responsible:	OPW	Long average runoff (mm/annum):	548
NGR:	N347647	Long average runoff expressed in m ³ /s:	11.53
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1981
Comment:	Stable control, affected by heavy weed growth. Poor ratings over the entire flow range.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	26111	Catchment Area (km ²):	42.8
Location:	MILLCASTLE	Long Average Rainfall(mm/annum):	1000
River:	GLORE	Estimated losses (mm/annum):	457
Body responsible:	WES	Long average runoff (mm/annum):	543
NGR:	N457733	Long average runoff expressed in m ³ /s:	0.74
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	0.260
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JAN 1987
Comment:	Stable station. Good rating. There may be an underground inflow into this catchment from Lough Lene.	Period for which records are digitised:	1987-90
		Period for which records are processed:	1987-90
		Average flow (m ³ /s) in this period:	0.83
		95 percentile flow (m ³ /s) in this period:	0.26

Station No.	26140	Catchment Area (km ²):	93.3
Location:	AHASCRAUGH PUMP HSE.	Long Average Rainfall(mm/annum):	1093
River:	BUNOWEN	Estimated losses (mm/annum):	457
Body responsible:	OPW	Long average runoff (mm/annum):	636
NGR:	M780381	Long average runoff expressed in m ³ /s:	1.88
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	DEC 1989
Comment:	This Station has replaced Station 26003 Ballinruane. The control is still affected by sluice at Ballinasloe d/s. Poor ratings.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	27001	Catchment Area (km ²):	48.0
Location:	INCH BR.	Long Average Rainfall(mm/annum):	1395
River:	CLAUREEN	Estimated losses (mm/annum):	481
Body responsible:	OPW	Long average runoff (mm/annum):	914
NGR:	R301753	Long average runoff expressed in m ³ /s:	1.39
Type:	Velocity-area station with concrete apron d/s providing control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-57
		Continuous water level records commenced:	JUL 1957
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	27002	Catchment Area (km ²):	562.0
Location:	BALLYCOREY	Long Average Rainfall(mm/annum):	1252
River:	FERGUS	Estimated losses (mm/annum):	481
Body responsible:	OPW	Long average runoff (mm/annum):	771
NGR:	R344803	Long average runoff expressed in m ³ /s:	13.74
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-54
		Continuous water level records commenced:	APR 1954
		Period for which records are digitised:	1954-94
		Period for which records are processed:	1955-92
		Average flow (m ³ /s) in this period:	11.21
		95 percentile flow (m ³ /s) in this period:	0.76
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Station No.	27003	Catchment Area (km ²):	168.0
Location:	CORROFIN	Long Average Rainfall(mm/annum):	1398
River:	FERGUS	Estimated losses (mm/annum):	481
Body responsible:	OPW	Long average runoff (mm/annum):	917
NGR:	R286885	Long average runoff expressed in m ³ /s:	4.89
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Control affected over the entire flow range by severe weed growth. Poor ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-57
		Continuous water level records commenced:	OCT 1957
		Period for which records are digitised:	1972-90
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	28001	Catchment Area (km ²):	168.0
Location:	ENNISTIMON	Long Average Rainfall(mm/annum):	1332
River:	INAGH	Estimated losses (mm/annum):	481
Body responsible:	OPW	Long average runoff (mm/annum):	851
NGR:	R133881	Long average runoff expressed in m ³ /s:	4.53
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Good rating.	Staff gauge readings available for the years: 1940-57	
		Continuous water level records commenced: OCT 1957	
		Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	28002	Catchment Area (km ²):	136.0
Location:	DOONBEG	Long Average Rainfall(mm/annum):	1188
River:	DOONBEG	Estimated losses (mm/annum):	481
Body responsible:	OPW	Long average runoff (mm/annum):	707
NGR:	Q972651	Long average runoff expressed in m ³ /s:	3.05
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good rating over entire flow range.	Staff gauge readings available for the years: 1940-57	
		Continuous water level records commenced: OCT 1957	
		Period for which records are digitised:	1972-93
		Period for which records are processed:	1973-92
		Average flow (m ³ /s) in this period:	3.60
		95 percentile flow (m ³ /s) in this period:	0.17

Station No.	29001	Catchment Area (km ²):	119.0
Location:	RATHGORGIN	Long Average Rainfall(mm/annum):	1100
River:	RAFORD	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M546232	Long average runoff expressed in m ³ /s:	2.41
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good rating over entire flow range.	Staff gauge readings available for the years: 1940-57	
		Continuous water level records commenced: OCT 1957	
		Period for which records are digitised:	1957-85
		Period for which records are processed:	1972-84
		Average flow (m ³ /s) in this period:	2.45
		95 percentile flow (m ³ /s) in this period:	0.08

Station Details		Statistics	
Station No.	29002	Catchment Area (km ²):	357.0
Location:	RAHASANE TURLOUGH	Long Average Rainfall(mm/annum):	1100
River:	DUNKELLIN	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M460187	Long average runoff expressed in m ³ /s:	7.22
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1971
Comment:	Pre '92 very good ratings over the entire flow range. Station still being rated post 1992 following dredging of the river.	Period for which records are digitised:	1971-84
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	29004	Catchment Area (km ²):	123.0
Location:	CLARINBRIDGE	Long Average Rainfall(mm/annum):	1100
River:	CLARINBRIDGE	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M416202	Long average runoff expressed in m ³ /s:	2.49
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	JUL 1973
Comment:	Unreliable for low flow estimation. Good middle flow ratings. Very good high flow ratings. River channel goes dry.	Period for which records are digitised:	1973-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	29007	Catchment Area (km ²):	278.0
Location:	CRAUGHWELL	Long Average Rainfall(mm/annum):	1100
River:	DUNKELLIN	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M510199	Long average runoff expressed in m ³ /s:	5.62
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	FEB 1983
Comment:	Stable control. Very good ratings over entire flow range.	Period for which records are digitised:	1983-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	29010	Catchment Area (km ²):	45.0
Location:	AGGARD BR.	Long Average Rainfall(mm/annum):	1100
River:	AGGARD	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M504191	Long average runoff expressed in m ³ /s:	0.91
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1983
Comment:	Unstable control due to severe weed growth. Unreliable ratings.	Period for which records are digitised:	1983-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	29014	Catchment Area (km ²):	87.0
Location:	CAHERFINESKER	Long Average Rainfall(mm/annum):	1100
River:	LAVALLY	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	638
NGR:	M473241	Long average runoff expressed in m ³ /s:	1.76
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1983
Comment:	Stable control. Fair low flow control. Good higher flow control.	Period for which records are digitised:	1983-85
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	30001	Catchment Area (km ²):	127.0
Location:	CARTRONBOWER	Long Average Rainfall(mm/annum):	1308
River:	AILLE	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	865
NGR:	M134778	Long average runoff expressed in m ³ /s:	3.48
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	SEP 1952
Comment:	Up to the Mask Drainage Scheme, this Station had a stable control and good ratings through the entire flow range.	Period for which records are digitised:	1972-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	30002	Catchment Area (km ²):	178.0
Location:	OWER BR.	Long Average Rainfall(mm/annum):	1190
River:	BLACK	Estimated losses (mm/annum):	452
Body responsible:	OPW	Long average runoff (mm/annum):	738
NGR:	M230485	Long average runoff expressed in m ³ /s:	4.17
Type:	Velocity-area station with rock outcrop as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Staff gauge readings available for the years:	1939-52
		Continuous water level records commenced:	SEP 1952
		Period for which records are digitised:	1974-79
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	30004	Catchment Area (km ²):	695.0
Location:	CORROFIN	Long Average Rainfall(mm/annum):	1137
River:	CLARE	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	675
NGR:	M426430	Long average runoff expressed in m ³ /s:	14.88
Type:	Velocity-area station with rock outcrop as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Staff gauge readings available for the years:	1939-51
		Continuous water level records commenced:	AUG 1951
		Period for which records are digitised:	1951-83
		Period for which records are processed:	1952-82
		Average flow (m ³ /s) in this period:	14.11
		95 percentile flow (m ³ /s) in this period:	1.76
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Station No.	30005	Catchment Area (km ²):	250.0
Location:	FOXHILL	Long Average Rainfall(mm/annum):	1175
River:	ROBE	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	732
NGR:	M237681	Long average runoff expressed in m ³ /s:	5.80
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Staff gauge readings available for the years:	1939-55
		Continuous water level records commenced:	OCT 1955
		Period for which records are digitised:	1955-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	30007	Catchment Area (km²):	458.0
Location:	BALLYGADDY	Long Average Rainfall(mm/annum):	1148
River:	CLARE	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	686
NGR:	M420537	Long average runoff expressed in m³/s:	9.96
Type:	Velocity-area station with flat vee weir control.	Estimated dry weather flow (m³/s):	---
Comment:	Stable control. Very good ratings over the entire flow range.	Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years: 1939-64	
		Continuous water level records commenced: NOV 1964	
		Period for which records are digitised:	1974-89
		Period for which records are processed:	1975-89
		Average flow (m³/s) in this period:	10.89
		95 percentile flow (m³/s) in this period:	1.23
<hr/>			
Station No.	30018	Catchment Area (km²):	57.0
Location:	MAAM	Long Average Rainfall(mm/annum):	2800
River:	JOYCE	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	2338
NGR:	L932547	Long average runoff expressed in m³/s:	4.23
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	---
Comment:	Unstable control due to gravel bed. Poor ratings.	Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1974	
		Period for which records are digitised:	1974-78
		Period for which records are processed:	---
		Average flow (m³/s) in this period:	---
		95 percentile flow (m³/s) in this period:	---
<hr/>			
Station No.	30020	Catchment Area (km²):	20.2
Location:	BALLYHAUNIS	Long Average Rainfall(mm/annum):	1140
River:	DALGAN	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	697
NGR:	M480795	Long average runoff expressed in m³/s:	0.45
Type:	Velocity-area station with concrete weir control.	Estimated dry weather flow (m³/s):	---
Comment:	Stable control. Good rating .	Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1975	
		Period for which records are digitised:	1975-93
		Period for which records are processed:	1976-93*
		Average flow (m³/s) in this period:	0.56
		95 percentile flow (m³/s) in this period:	0.13

Station Details		Statistics	
Station No.	30021	Catchment Area (km ²):	138.0
Location:	CHRISTINA'S BR.	Long Average Rainfall(mm/annum):	1150
River:	ROBE	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	707
NGR:	M346710	Long average runoff expressed in m ³ /s:	3.09
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1975	
Comment:	Stable control. Good rating . Influenced by weed growth.	Period for which records are digitised:	1976-93
		Period for which records are processed:	1976-92*
		Average flow (m ³ /s) in this period:	2.55
		95 percentile flow (m ³ /s) in this period:	0.21
<hr/>			
Station No.	30037	Catchment Area (km ²):	210.0
Location:	CLOONCORMICK	Long Average Rainfall(mm/annum):	1150
River:	ROBE	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	707
NGR:	M261675	Long average runoff expressed in m ³ /s:	4.71
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1983	
Comment:		Period for which records are digitised:	1983
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	30061	Catchment Area (km ²):	3111.0
Location:	WOLFE TONE BR.	Long Average Rainfall(mm/annum):	1331
River:	CORRIB ESTY.	Estimated losses (mm/annum):	452
Body responsible:	OPW	Long average runoff (mm/annum):	879
NGR:	M296249	Long average runoff expressed in m ³ /s:	86.71
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control when tide is out.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1950	
Comment:	Backwatered by tide. Stable control. Fair rating.	Period for which records are digitised:	1950-93
		Period for which records are processed:	1970-91
		Average flow (m ³ /s) in this period:	95.30
		95 percentile flow (m ³ /s) in this period:	16.86

Station Details		Statistics	
Station No.	31002	Catchment Area (km ²):	72.0
Location:	CASHLA	Long Average Rainfall(mm/annum):	1451
River:	CASHLA	Estimated losses (mm/annum):	462
Body responsible:	GAL	Long average runoff (mm/annum):	989
NGR:	L978276	Long average runoff expressed in m ³ /s:	2.26
Type:	Velocity-area station with rock control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: APR 1979	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1979-93
		Period for which records are processed:	1980-93
		Average flow (m ³ /s) in this period:	2.68
		95 percentile flow (m ³ /s) in this period:	0.26
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Station No.	31075	Catchment Area (km ²):	81.0
Location:	SHANNAGURRAUN	Long Average Rainfall(mm/annum):	1465
River:	OWENBOLISKEY	Estimated losses (mm/annum):	462
Body responsible:	OPW	Long average runoff (mm/annum):	1003
NGR:	M127256	Long average runoff expressed in m ³ /s:	2.58
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Recorder located on outlet channel, d/s of weir and sluice arrangement at lake control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: OCT 1973	
Comment:	Good rating.	Period for which records are digitised:	1973-79
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	32004	Catchment Area (km ²):	32.0
Location:	CLIFDEN	Long Average Rainfall(mm/annum):	1846
River:	OWENGLIN	Estimated losses (mm/annum):	462
Body responsible:	ESB	Long average runoff (mm/annum):	1384
NGR:	L670504	Long average runoff expressed in m ³ /s:	1.40
		Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Type:	Velocity-area station with natural control.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1950	
Comment:	Station abandoned.	Period for which records are digitised:	1951-77*
		Period for which records are processed:	1951-77*
		Average flow (m ³ /s) in this period:	1.81
		95 percentile flow (m ³ /s) in this period:	0.16

Station Details

Statistics

Station No.	32011	Catchment Area (km ²):	68.6
Location:	LOUISBURG WEIR	Long Average Rainfall(mm/annum):	1670
River:	BUNOWEN	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	1227
NGR:	L809806	Long average runoff expressed in m ³ /s:	2.67
Type:	Velocity-area station with fishery weir acting as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAR 1981	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1981-93
		Period for which records are processed:	1982-93
		Average flow (m ³ /s) in this period:	3.20
		95 percentile flow (m ³ /s) in this period:	0.21
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Station No.	32012	Catchment Area (km ²):	138.3
Location:	NEWPORT WEIR	Long Average Rainfall(mm/annum):	1760
River:	NEWPORT	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	1317
NGR:	L997943	Long average runoff expressed in m ³ /s:	5.78
Type:	Velocity-area station with concrete weir.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1981	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1982-91
		Period for which records are processed:	1982-91
		Average flow (m ³ /s) in this period:	6.34
		95 percentile flow (m ³ /s) in this period:	0.74
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Station No.	32013	Catchment Area (km ²):	46.3
Location:	DERRINKEE	Long Average Rainfall(mm/annum):	1768
River:	DERRY CRAFF	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	1325
NGR:	L981710	Long average runoff expressed in m ³ /s:	1.95
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: DEC 1984	
Comment:	Unstable control. Poor rating. Backwatered by Erriff River in flood flows.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	32014	Catchment Area (km²):	28.0
Location:	OWENMORE BRIDGE	Long Average Rainfall(mm/annum):	1794
River:	OWENMORE	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	1351
NGR:	L938731	Long average runoff expressed in m³/s:	1.20
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	---
Comment:	Stable control. Good rating in the low flow range. Not fully rated.	Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1984
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m³/s) in this period:	---
		95 percentile flow (m³/s) in this period:	---

Station No.	32060	Catchment Area (km²):	163.0
Location:	AASLEAGH BRIDGE	Long Average Rainfall(mm/annum):	2022
River:	ERRIFF	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	1579
NGR:	L894643	Long average runoff expressed in m³/s:	8.16
Type:	Velocity-area station with natural control when tide out.	Estimated dry weather flow (m³/s):	---
Comment:		Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1984
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m³/s) in this period:	---
		95 percentile flow (m³/s) in this period:	---

Station No.	33001	Catchment Area (km²):	73.0
Location:	GLENAMOY	Long Average Rainfall(mm/annum):	1459
River:	GLENAMOY	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	1016
NGR:	F895337	Long average runoff expressed in m³/s:	2.35
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m³/s):	---
Comment:	Stable and good.	Estimated 95 percentile flow(m³/s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1977
		Period for which records are digitised:	1977-78
		Period for which records are processed:	1977-78
		Average flow (m³/s) in this period:	2.80
		95 percentile flow (m³/s) in this period:	0.26

Station Details		Statistics	
Station No.	33004	Catchment Area (km ²):	165.8
Location:	KILSALLAGH	Long Average Rainfall(mm/annum):	1591
River:	OWENMORE	Estimated losses (mm/annum):	443
Body responsible:	ESB	Long average runoff (mm/annum):	1148
NGR:	F956207	Long average runoff expressed in m ³ /s:	6.04
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1962
Comment:	Stable control. Good rating.	Period for which records are digitised:	1974-76
		Period for which records are processed:	1974-76
		Average flow (m ³ /s) in this period:	6.15
		95 percentile flow (m ³ /s) in this period:	0.62
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Station No.	33006	Catchment Area (km ²):	121.0
Location:	SRAHNAMANRAGH	Long Average Rainfall(mm/annum):	1752
River:	OWENDUFF	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	1309
NGR:	F812154	Long average runoff expressed in m ³ /s:	5.02
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1977
Comment:	Stable control. Good rating.	Period for which records are digitised:	1977-94
		Period for which records are processed:	1977-93
		Average flow (m ³ /s) in this period:	6.26
		95 percentile flow (m ³ /s) in this period:	0.57
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Station No.	34001	Catchment Area (km ²):	1911.0
Location:	RAHANS	Long Average Rainfall(mm/annum):	1280
River:	MOY	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	837
NGR:	G243178	Long average runoff expressed in m ³ /s:	50.72
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-68
		Continuous water level records commenced:	DEC 1968
Comment:	Stable control. Good ratings.	Period for which records are digitised:	1969-94
		Period for which records are processed:	1970-93
		Average flow (m ³ /s) in this period:	53.82
		95 percentile flow (m ³ /s) in this period:	7.34

Station Details		Statistics	
Station No.	34003	Catchment Area (km ²):	1737.0
Location:	FOXFORD	Long Average Rainfall(mm/annum):	1270
River:	MOY	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	827
NGR:	G267039	Long average runoff expressed in m ³ /s:	45.55
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1976	
Comment:	Stable control. Good rating.	Period for which records are digitised:	1977-93
		Period for which records are processed:	1977-93
		Average flow (m ³ /s) in this period:	56.93
		95 percentile flow (m ³ /s) in this period:	7.59
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Station No.	34004	Catchment Area (km ²):	898.0
Location:	BALLYLAHAN	Long Average Rainfall(mm/annum):	1232
River:	MOY	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	789
NGR:	M276992	Long average runoff expressed in m ³ /s:	22.47
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-51	
		Continuous water level records commenced: OCT 1951	
Comment:	Stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	34005	Catchment Area (km ²):	306.0
Location:	SCARROWNAGEERAGH	Long Average Rainfall(mm/annum):	1159
River:	GWEESTION	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	716
NGR:	M303975	Long average runoff expressed in m ³ /s:	6.95
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-52	
		Continuous water level records commenced: SEP 1952	
Comment:	Stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	34007	Catchment Area (km ²):	156.0
Location:	BALLYCARROON	Long Average Rainfall(mm/annum):	1587
River:	DEEL	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	1144
NGR:	G120160	Long average runoff expressed in m ³ /s:	5.66
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1952	
Comment:	Stable control resulting in very good middle and high flow ratings. Poor low flow rating.	Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	34009	Catchment Area (km ²):	113.0
Location:	CURRAGHBONAUN	Long Average Rainfall(mm/annum):	1210
River:	OWENGARVE	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	782
NGR:	G453074	Long average runoff expressed in m ³ /s:	2.80
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-52	
		Continuous water level records commenced: SEP 1952	
Comment:	Stable control. Good low flow ratings. Very good middle and high flow ratings.	Period for which records are digitised:	1972-80
		Period for which records are processed:	1972-80
		Average flow (m ³ /s) in this period:	2.77
		95 percentile flow (m ³ /s) in this period:	0.18
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Station No.	34010	Catchment Area (km ²):	471.0
Location:	CLOONACANNANA	Long Average Rainfall(mm/annum):	1298
River:	MOY	Estimated losses (mm/annum):	435
Body responsible:	OPW	Long average runoff (mm/annum):	863
NGR:	G389024	Long average runoff expressed in m ³ /s:	12.89
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-52	
		Continuous water level records commenced: SEP 1952	
Comment:	Stable control. Very good rating over the entire flow range.	Period for which records are digitised:	1953-82
		Period for which records are processed:	1953-82
		Average flow (m ³ /s) in this period:	15.15
		95 percentile flow (m ³ /s) in this period:	1.77

Station Details

Statistics

Station No.	34011	Catchment Area (km ²):	144.0
Location:	GNEEVE BRIDGE	Long Average Rainfall(mm/annum):	1226
River:	MANULLA	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	783
NGR:	M223911	Long average runoff expressed in m ³ /s:	3.58
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-75
		Continuous water level records commenced:	JUN 1975
Comment:	Stable control affected by weed growth. Fair low flow ratings. Good middle flow rating. Very good high flow rating.	Period for which records are digitised:	1975-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	34013	Catchment Area (km ²):	174.0
Location:	BANADA	Long Average Rainfall(mm/annum):	1427
River:	MOY	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	999
NGR:	G465099	Long average runoff expressed in m ³ /s:	5.51
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1952
Comment:	Stable control. Fair low flow rating. Good middle flow rating. Very good high flow rating.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	34014	Catchment Area (km ²):	51.0
Location:	MILL BR.	Long Average Rainfall(mm/annum):	1532
River:	CLYDAGH	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	1089
NGR:	M222961	Long average runoff expressed in m ³ /s:	1.76
Type:	Velocity-area station with rock outcrop as control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	SEP 1952
Comment:	Stable control. Very good rating for the entire flow range.	Period for which records are digitised:	1952-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	34018	Catchment Area (km ²):	93.0
Location:	TURLOUGH	Long Average Rainfall(mm/annum):	1336
River:	CASTLEBAR	Estimated losses (mm/annum):	443
Body responsible:	OPW	Long average runoff (mm/annum):	893
NGR:	M206935	Long average runoff expressed in m ³ /s:	2.63
Type:	Velocity-area station with flat vee weir control. Fitted with cableway.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good rating over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: AUG 1976	
		Period for which records are digitised:	1976-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	34024	Catchment Area (km ²):	128.0
Location:	KILTIMAGH	Long Average Rainfall(mm/annum):	1175
River:	POLLAGH	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	732
NGR:	M332893	Long average runoff expressed in m ³ /s:	2.97
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: FEB 1977	
		Period for which records are digitised:	1977-91
		Period for which records are processed:	1977-91*
		Average flow (m ³ /s) in this period:	3.15
		95 percentile flow (m ³ /s) in this period:	0.32

Station No.	34030	Catchment Area (km ²):	131.7
Location:	TULLY MILLS	Long Average Rainfall(mm/annum):	1260
River:	PALMERSTOWN	Estimated losses (mm/annum):	443
Body responsible:	MAY	Long average runoff (mm/annum):	817
NGR:	G168308	Long average runoff expressed in m ³ /s:	3.41
Type:	Velocity-area station using disused weir d/s as control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Good rating. Weir d/s re-activated. ALR removed November 1989.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: JUN 1982	
		Period for which records are digitised:	1982-86
		Period for which records are processed:	1982-86
		Average flow (m ³ /s) in this period:	3.71
		95 percentile flow (m ³ /s) in this period:	0.26

Station Details		Statistics	
Station No.	35001	Catchment Area (km ²):	299.0
Location:	BALLYNACARROW	Long Average Rainfall(mm/annum):	1163
River:	OWENMORE	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	735
NGR:	G639219	Long average runoff expressed in m ³ /s:	6.97
Type:	Velocity-area station with natural control .	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control affected by backwatering during high flows. Good low and middle flow ratings. Unreliable high flow rating.	Staff gauge readings available for the years: 1939-55	
		Continuous water level records commenced: OCT 1955	
		Period for which records are digitised:	1955-77
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
Station No.	35002	Catchment Area (km ²):	90.0
Location:	BILLA BR.	Long Average Rainfall(mm/annum):	1428
River:	OWENBEG	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	1000
NGR:	G639257	Long average runoff expressed in m ³ /s:	2.85
Type:	Velocity-area station with natural control .	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good ratings over the entire flow range.	Staff gauge readings available for the years: 1939-55	
		Continuous water level records commenced: OCT 1955	
		Period for which records are digitised:	1972-93
		Period for which records are processed:	1973-92
		Average flow (m ³ /s) in this period:	3.47
		95 percentile flow (m ³ /s) in this period:	0.33
Station No.	35003	Catchment Area (km ²):	202.0
Location:	BALLYGRANIA	Long Average Rainfall(mm/annum):	1181
River:	UNSHIN	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	753
NGR:	G694259	Long average runoff expressed in m ³ /s:	4.82
Type:	Velocity-area station with natural control .	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control badly affected by weeds. Fair, seasonal, low and middle flow ratings. Good high flow rating.	Staff gauge readings available for the years: 1939-55	
		Continuous water level records commenced: OCT 1955	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	35004	Catchment Area (km ²):	117.0
Location:	BIG BRIDGE	Long Average Rainfall(mm/annum):	1200
River:	OWENMORE	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	772
NGR:	G666123	Long average runoff expressed in m ³ /s:	2.86
Type:	Velocity-area station with natural control .	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Poor ratings due to excessive weed growth.	Staff gauge readings available for the years: 1939-56	
		Continuous water level records commenced: OCT 1956	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	35005	Catchment Area (km ²):	642.0
Location:	BALLYADARE	Long Average Rainfall(mm/annum):	1206
River:	BALLYADARE	Estimated losses (mm/annum):	428
Body responsible:	OPW	Long average runoff (mm/annum):	778
NGR:	G669290	Long average runoff expressed in m ³ /s:	15.84
Type:	Velocity-area station with natural control .	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Very good ratings over the entire flow range.	Staff gauge readings available for the years: ---	
		Continuous water level records commenced: AUG 1945	
		Period for which records are digitised:	1946-77
		Period for which records are processed:	1946-77
		Average flow (m ³ /s) in this period:	14.87
		95 percentile flow (m ³ /s) in this period:	2.00

Station No.	35011	Catchment Area (km ²):	294.0
Location:	DROMAHAIR	Long Average Rainfall(mm/annum):	1394
River:	BONET	Estimated losses (mm/annum):	430
Body responsible:	OPW	Long average runoff (mm/annum):	964
NGR:	G805308	Long average runoff expressed in m ³ /s:	8.99
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
Comment:	Stable control. Since Civil Works carried out in 1986, there are very good ratings over the entire flow range.	Staff gauge readings available for the years: 1939-57	
		Continuous water level records commenced: OCT 1957	
		Period for which records are digitised:	1957-94
		Period for which records are processed:	1986-93
		Average flow (m ³ /s) in this period:	11.24
		95 percentile flow (m ³ /s) in this period:	1.02

Station Details		Statistics	
Station No.	36010	Catchment Area (km ²):	774.0
Location:	BUTLERS BR.	Long Average Rainfall(mm/annum):	1020
River:	ANNALEE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	573
NGR:	H408104	Long average runoff expressed in m ³ /s:	14.06
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	0.100
		Staff gauge readings available for the years:	1941-55
		Continuous water level records commenced:	SEP 1955
Comment:	Stable control affected by weed growth. Good seasonal low flow ratings. Very good middle and high flow ratings.	Period for which records are digitised:	1972-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	36011	Catchment Area (km ²):	318.0
Location:	BELLAHILLAN	Long Average Rainfall(mm/annum):	990
River:	ERNE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	543
NGR:	H356016	Long average runoff expressed in m ³ /s:	5.48
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.100
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-55
		Continuous water level records commenced:	AUG 1955
Comment:	Control affected by weeds and by backwatering from Lough Oughter. Poor ratings.	Period for which records are digitised:	1972-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
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Station No.	36012	Catchment Area (km ²):	263.0
Location:	SALLAGHAN	Long Average Rainfall(mm/annum):	1000
River:	ERNE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	553
NGR:	N327931	Long average runoff expressed in m ³ /s:	4.61
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.070
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control. Good ratings over the entire flow range.	Period for which records are digitised:	1972-83
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	36013	Catchment Area (km ²):	171.0
Location:	DERRESKIT	Long Average Rainfall(mm/annum):	1050
River:	CULLIES	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	603
NGR:	H289071	Long average runoff expressed in m ³ /s:	3.27
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.000
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1939-55
		Continuous water level records commenced:	AUG 1955
Comment:	Stable control. Fair low flow rating. Good middle and high flow ratings.	Period for which records are digitised:	1990-94
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station No.	36015	Catchment Area (km ²):	175.0
Location:	ANLORE	Long Average Rainfall(mm/annum):	1058
River:	FINN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	611
NGR:	H537256	Long average runoff expressed in m ³ /s:	3.39
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.030
		Estimated 95 percentile flow(m ³ /s):	0.100
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control affected by weeds. Fair low flow rating. Good middle to high flow ratings.	Period for which records are digitised:	1956-91
		Period for which records are processed:	1968-90
		Average flow (m ³ /s) in this period:	3.24
		95 percentile flow (m ³ /s) in this period:	0.17

Station No.	36016	Catchment Area (km ²):	522.0
Location:	RATHKENNY	Long Average Rainfall(mm/annum):	1030
River:	ANNALEE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	583
NGR:	H540114	Long average runoff expressed in m ³ /s:	9.65
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.010
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Poor control. Poor low and middle flow ratings. Good high flow ratings.	Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details		Statistics	
Station No.	36017	Catchment Area (km ²):	260.0
Location:	CORICK	Long Average Rainfall(mm/annum):	1057
River:	ANNALEE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	610
NGR:	H573123	Long average runoff expressed in m ³ /s:	5.03
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.002
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1940-57
		Continuous water level records commenced:	OCT 1957
Comment:	Stable control, poor rating due to excessive weed growth.	Period for which records are digitised:	—
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
Station No.	36018	Catchment Area (km ²):	233.0
Location:	ASHFIELD	Long Average Rainfall(mm/annum):	1020
River:	DROMORE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	573
NGR:	H575140	Long average runoff expressed in m ³ /s:	4.23
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.003
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1940-56
		Continuous water level records commenced:	OCT 1956
Comment:	Stable control affected by weed growth. Fair low and middle flow ratings. Good high flow rating.	Period for which records are digitised:	1972-83
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—
Station No.	36019	Catchment Area (km ²):	1501.0
Location:	BELTURBET	Long Average Rainfall(mm/annum):	1013
River:	ERNE	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	566
NGR:	H359166	Long average runoff expressed in m ³ /s:	26.94
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.150
		Estimated 95 percentile flow(m ³ /s):	1.580
		Staff gauge readings available for the years:	1941-57
		Continuous water level records commenced:	OCT 1957
Comment:	Stable control. Good ratings over the entire flow range.	Period for which records are digitised:	1972-94
		Period for which records are processed:	1958-94
		Average flow (m ³ /s) in this period:	27.20
		95 percentile flow (m ³ /s) in this period:	1.50

Station Details		Statistics	
Station No.	36020	Catchment Area (km ²):	95.0
Location:	KILLYWILLIN	Long Average Rainfall(mm/annum):	1325
River:	BLACKWATER	Estimated losses (mm/annum):	439
Body responsible:	OPW	Long average runoff (mm/annum):	886
NGR:	H202146	Long average runoff expressed in m ³ /s:	2.67
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	OCT 1978
Comment:	Stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1978-91
		Period for which records are processed:	1979-90
		Average flow (m ³ /s) in this period:	2.39
		95 percentile flow (m ³ /s) in this period:	0.17
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Station No.	36021	Catchment Area (km ²):	23.0
Location:	KILTYBARDAN	Long Average Rainfall(mm/annum):	1534
River:	YELLOW	Estimated losses (mm/annum):	430
Body responsible:	OPW	Long average runoff (mm/annum):	1104
NGR:	H091120	Long average runoff expressed in m ³ /s:	0.81
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR 1978
Comment:	Stable control. Good low flow rating. Very good middle and high flow ratings.	Period for which records are digitised:	1978-92
		Period for which records are processed:	1979-90
		Average flow (m ³ /s) in this period:	1.15
		95 percentile flow (m ³ /s) in this period:	0.11
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Station No.	36027	Catchment Area (km ²):	324.0
Location:	BELLAHEADY	Long Average Rainfall(mm/annum):	1272
River:	WOODFORD	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	825
NGR:	H250156	Long average runoff expressed in m ³ /s:	8.48
Type:	Water level only since restoration of canal.	Estimated dry weather flow (m ³ /s):	0.200
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	AUG 1974
Comment:	Water level only since the opening of the Shannon-Erne Waterway. Pre 1991 stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1974-91
		Period for which records are processed:	1975-90
		Average flow (m ³ /s) in this period:	8.71
		95 percentile flow (m ³ /s) in this period:	0.85

Station Details		Statistics	
Station No.	36028	Catchment Area (km ²):	159.0
Location:	AGHOO	Long Average Rainfall(mm/annum):	1324
River:	WOODFORD	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	877
NGR:	H133088	Long average runoff expressed in m ³ /s:	4.42
Type:	Water level only since restoration of canal.	Estimated dry weather flow (m ³ /s):	0.050
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	JUN 1974
Comment:	Water level only since the opening of the Shannon-Erne Waterway. Pre 1991 stable control. Very good ratings over the entire flow range.	Period for which records are digitised:	1974-91
		Period for which records are processed:	1975-90
		Average flow (m ³ /s) in this period:	4.40
		95 percentile flow (m ³ /s) in this period:	0.25
Station No.	36031	Catchment Area (km ²):	52.0
Location:	LISDARN	Long Average Rainfall(mm/annum):	1008
River:	CAVAN	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	561
NGR:	H416005	Long average runoff expressed in m ³ /s:	0.93
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	0.020
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	NOV 1974
Comment:	Stable control. Good rating.	Period for which records are digitised:	1975-92
		Period for which records are processed:	1975-92
		Average flow (m ³ /s) in this period:	1.03
		95 percentile flow (m ³ /s) in this period:	0.06
Station No.	36044	Catchment Area (km ²):	164.0
Location:	LISNACLEA	Long Average Rainfall(mm/annum):	1070
River:	ANNALEE	Estimated losses (mm/annum):	447
Body responsible:	CAV	Long average runoff (mm/annum):	623
NGR:	H677100	Long average runoff expressed in m ³ /s:	3.24
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	AUG 1978
Comment:	Poor rating. Affected by weeds.	Period for which records are digitised:	1979-81
		Period for which records are processed:	1979-81
		Average flow (m ³ /s) in this period:	3.46
		95 percentile flow (m ³ /s) in this period:	0.17

Station Details		Statistics	
Station No.	37003	Catchment Area (km ²):	78.6
Location:	ESKE D/S	Long Average Rainfall(mm/annum):	1970
River:	ESKE	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	1523
NGR:	G964813	Long average runoff expressed in m ³ /s:	3.80
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating. Records cease July 1989.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: SEP 1951	
		Period for which records are digitised:	---
		Period for which records are processed:	1952-66
		Average flow (m ³ /s) in this period:	4.01
		95 percentile flow (m ³ /s) in this period:	0.46
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Station No.	37020	Catchment Area (km ²):	13.5
Location:	VALLEY BR	Long Average Rainfall(mm/annum):	1974
River:	GLENADDRAGH	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	1527
NGR:	G642767	Long average runoff expressed in m ³ /s:	0.65
Type:	Velocity-area station with natural canal.	Estimated dry weather flow (m ³ /s):	---
Comment:	Unstable control. Good mid to high, fair at low flows.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: ---	
		Continuous water level records commenced: MAY 1978	
		Period for which records are digitised:	1978-81
		Period for which records are processed:	1978-81
		Average flow (m ³ /s) in this period:	0.76
		95 percentile flow (m ³ /s) in this period:	0.04
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Station No.	38001	Catchment Area (km ²):	109.0
Location:	CLONCONWAL FORD	Long Average Rainfall(mm/annum):	1684
River:	OWENEA	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1237
NGR:	G765927	Long average runoff expressed in m ³ /s:	4.28
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Very good ratings over the entire flow range.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years: 1939-57	
		Continuous water level records commenced: JUN 1957	
		Period for which records are digitised:	1972-78
		Period for which records are processed:	1973-77
		Average flow (m ³ /s) in this period:	4.42
		95 percentile flow (m ³ /s) in this period:	0.23

Station No.	38004	Catchment Area (km ²):	118.2
Location:	CREESLOUGH	Long Average Rainfall(mm/annum):	1585
River:	LACKAGH	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	1138
NGR:	C095297	Long average runoff expressed in m ³ /s:	4.27
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	SEP 1945
Comment:	Stable control. Difficult measuring site at high flows. Records cease July 1989.	Period for which records are digitised:	1975-81
		Period for which records are processed:	1975-81
		Average flow (m ³ /s) in this period:	4.96
		95 percentile flow (m ³ /s) in this period:	0.61

Station No.	39001	Catchment Area (km ²):	49.0
Location:	NEW MILLS	Long Average Rainfall(mm/annum):	1569
River:	SWILLY	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1122
NGR:	C117092	Long average runoff expressed in m ³ /s:	1.74
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	1939-72
		Continuous water level records commenced:	SEP 1972
Comment:	Stable control with moderate effect from weeds. Good low flow rating. Very good middle and high flow ratings.	Period for which records are digitised:	1973-83
		Period for which records are processed:	1973-83
		Average flow (m ³ /s) in this period:	1.83
		95 percentile flow (m ³ /s) in this period:	0.09

Station No.	39003	Catchment Area (km ²):	99.0
Location:	TULLYARVAN	Long Average Rainfall(mm/annum):	1429
River:	CRANA	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	982
NGR:	C349330	Long average runoff expressed in m ³ /s:	3.08
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	—
		Estimated 95 percentile flow(m ³ /s):	—
		Staff gauge readings available for the years:	—
		Continuous water level records commenced:	NOV 1972
Comment:	Reasonable control. Good low and middle flow ratings. Not rated for high flows.	Period for which records are digitised:	1972-93
		Period for which records are processed:	—
		Average flow (m ³ /s) in this period:	—
		95 percentile flow (m ³ /s) in this period:	—

Station Details		Statistics	
Station No.	39006	Catchment Area (km ²):	242.0
Location:	CLARAGH	Long Average Rainfall(mm/annum):	1441
River:	LEANNAN	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	994
NGR:	C202200	Long average runoff expressed in m ³ /s:	7.63
Type:	Velocity-area station with weir control. Control for this station is in Ramelton.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control, good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:---	
		Continuous water level records commenced:DEC 1976	
		Period for which records are digitised:	1977-93
		Period for which records are processed:	1977-93
		Average flow (m ³ /s) in this period:	8.43
		95 percentile flow (m ³ /s) in this period:	0.68
<hr/>			
Station No.	39008	Catchment Area (km ²):	78.0
Location:	GARTAN BR.	Long Average Rainfall(mm/annum):	1648
River:	LEANNAN	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1201
NGR:	C068169	Long average runoff expressed in m ³ /s:	2.97
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control with minor effects from weed growth. Good low flow ratings. Very good middle and high flow ratings.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:---	
		Continuous water level records commenced:NOV 1972	
		Period for which records are digitised:	---
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---
<hr/>			
Station No.	39009	Catchment Area (km ²):	207.0
Location:	AGHAWONEY	Long Average Rainfall(mm/annum):	1454
River:	FERN O/L	Estimated losses (mm/annum):	447
Body responsible:	OPW	Long average runoff (mm/annum):	1007
NGR:	C179218	Long average runoff expressed in m ³ /s:	6.61
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
Comment:	Stable control. Good rating.	Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:---	
		Continuous water level records commenced:SEP 1972	
		Period for which records are digitised:	1972-81
		Period for which records are processed:	---
		Average flow (m ³ /s) in this period:	---
		95 percentile flow (m ³ /s) in this period:	---

Station Details

Statistics

Station No.	39010	Catchment Area (km ²):	35.3
Location:	ILLIES	Long Average Rainfall(mm/annum):	1466
River:	CRANA	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	1019
NGR:	C417336	Long average runoff expressed in m ³ /s:	1.14
Type:	Velocity-area station with natural control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	DEC 1977
Comment:	Unstable from time to time. Good rating.	Period for which records are digitised:	1978-93
		Period for which records are processed:	1978-93
		Average flow (m ³ /s) in this period:	1.41
		95 percentile flow (m ³ /s) in this period:	0.10
<hr/>			
Station No.	39021	Catchment Area (km ²):	15.5
Location:	MEANAHERNISH	Long Average Rainfall(mm/annum):	1505
River:	OWENNASOP	Estimated losses (mm/annum):	447
Body responsible:	DON	Long average runoff (mm/annum):	1058
NGR:	C444348	Long average runoff expressed in m ³ /s:	0.52
Type:	Velocity-area station with weir control.	Estimated dry weather flow (m ³ /s):	---
		Estimated 95 percentile flow(m ³ /s):	---
		Staff gauge readings available for the years:	---
		Continuous water level records commenced:	MAR1991
Comment:	Stable control, good rating.	Period for which records are digitised:	1991-94
		Period for which records are processed:	1991-94
		Average flow (m ³ /s) in this period:	0.62
		95 percentile flow (m ³ /s) in this period:	0.05

PART II

LIST OF

WATER LEVEL RECORDERS

ON

LAKES AND OTHER LOCATIONS

List of Recorders on Lakes and Other Locations

STAT. LOCATION No.	Waterbody	BDS	NGR	AREA (km ²)
03056 KILLYCOOLY	O/L EMY LOUGH	MON	H693449	—
03057 EMYVALE WEIR	MOUNTAIN WATER	MON	H675438	—
03070 EMY LOUGH	EMY LOUGH	MON	H693448	—
06036 LADYSWELL	RAMPARTS	LOU	J046058	—
06070 MUCKNO	MUCKNO L.	MON	H863175	153.5
06072 WHITEWOOD	WHITEWOOD L.	MEA	N788881	—
07037 BLACKCASTLE	BOYNE	OPW	N872680	735.0
07049 TINKER'S BR.	BOYNE	OPW	N446328	—
07071 SKEAGH	SKEAGH L.	CAV	H655003	4.8
07072 BANE	BANE L.	MEA	N556705	—
07073 NADREEGEEL	NADREEGEEL L.	CAV	N554928	13.0
07074 BALLANY	LENE L.	WES	N495685	—
07081 VIRGINIA	RAMOR L.	OPW	N599872	—
08017 DULEEK U/S	NANNY	OPW	O052685	181.0
08018 BEAUMONT	NANNY	OPW	O085696	206.1
08019 DULEEK COMMONS	PARAMADDEN	OPW	O049685	12.7
09006 CELBRIDGE	LIFFEY	ESB	N975334	808.1
09007 GOLDEN FALLS	LIFFEY	ESB	N929092	314.0
09010 WALDRON'S BRIDGE	DODDER	DUB	O156298	95.2
09013 STRAFFAN	LIFFEY	ESB	N924292	658.1
09015 ISLANDBRIDGE WEIR	LIFFEY	DMR	O125342	—
09016 ARTHURSTOWN	STREAM	KID	N953212	—
09022 LEIXLIP POWER STATION	LIFFEY	ESB	O004352	842.0
09027 BROQUESTOWN	HARTWELL RIVER	DUS	N950209	—
09028 KILL WEST	KILL RIVER	DUS	N938233	—
09032 POLLAPHOUCA	LIFFEY HEADRACE CH.	ESB	—	—
09062 HOWTH	IRISH SEA	ERU	O284397	—
09063 NORTH BANK LIGHT	SEA	DPB	O215343	—
09064 DUBLIN NORTH WALL	SEA	DPB	O187343	—
10006 GLENDASSAN WEIR	GLENDASSAN	ESB	T093991	—
10017 BALLYMAN	BALLYMAN STREAM	DLR	O227187	3.8
12063 ASSALY	ASSALY ESTY	OPW	T068152	—
12065 ROSSLARE	ROSSLARE BAY	IER	T134126	—
13004 BALLYTEIGE	STREAM	OPW	S963036	—
13062 BALLYTEIGE	SEA	OPW	S963036	—
13081 CULL BANK	BALLYTEIGE LAGOON	OPW	S936065	22.0
14001 CARLOW	BARROW	OPW	S716762	2241.0
14056 MILFORD LOCK	CANAL	OPW	S699701	—
14057 TIMOLIN	BOTHOGUE	KID	S796932	—
14061 NEW ROSS	BARROW	NRH	S718273	—
14067 ST MULLINS	BARROW ESTY	OPW	S731376	—
16051 CLOBANNA	SUIR	OPW	S141627	—

List of Recorders on Lakes and Other Locations

16061	FIDDOWN	SUIR ESTY.	OPW	S466197	2968.0
16062	CARRICK ON SUIR	SUIR ESTY	OPW	S402214	2775.0
16063	BARROW BRIDGE D/S	SUIR ESTY	NRH	S68-14-	—
16065	GREAT ISLAND	WATERFORD HARBOUR	ESB	-----	—
17061	DUNMORE EAST	WATERFORD HARBOUR	OPW	X691999	—
18027	HUNTING BRIDGE	AWBEG	OPW	R611067	268.0
18058	KILCOLMAN BOG	STREAM	OPW	R581103	—
19011	LEEMOUNT U/S	LEE	ESB	W606715	927.2
19012	LEEMOUNT D/S	LEE	ESB	W610718	1137.0
19013	INNISCARRA	LEE	ESB	W560720	792.0
19019	DOWER	DOWER	COR	W982729	—
19022	EAST CORK FOODS	OWENACURRA	IDL	W877743	—
19032	MEADOWBROOK	GLASHABOY	COR	W727753	—
19044	KILMONA	MARTIN	OPW	W596820	—
19045	GOthic	BLARNEY	OPW	W615752	—
19046	STATION ROAD	MARTIN	OPW	W614759	—
19047	BALLYMARTIN	STREAM	OPW	W599807	—
19048	BALLYGIBBON	STREAM	OPW	W603790	—
19060	MARINA	LEE EST.	ESB	W693721	—
19061	AGHADA	LEE EST.	ESB	W836647	—
19062	COBH PORT STATION	LEE EST.	CHC	W809665	—
19063	RINGASKIDDY	LEE EST.	CHC	W778643	—
19066	GLANMIRE ROAD	LEE EST.	CHC	W692723	—
19067	TIVOLI	LEE EST.	CHC	W718721	—
19090	CARRIGADROHID	LEE	ESB	W420730	—
19093	INNISCARRA POWER STN.	LEE	ESB	-----	792.0
20008	LONG BR. DUNMANWAY	BANDON	OPW	W241529	—
20015	ARDCAHAN BR.	BANDON	OPW	W242557	—
20016	BEALABOY BR.	BANDON	OPW	W256513	—
21074	O/L CURRAMORE LOUGH	CURRAMORE LOUGH	ESB	V100610	—
22016	OLD WEIR BRIDGE	LONG RANGE	OPW	V936850	122.0
22031	KILLARNEY S.W.	L. LEANE TRIB	KER	V956896	—
22035	LAUNE BR.	LAUNE	OPW	V892911	—
22061	CASTLEMAINE	MAINE ESTY	OPW	Q834030	348.0
22071	TOMIES PIER	L. LEANE	OPW	V899907	554.0
22082	B.V.M. PARK	L. LEANE	OPW	V966867	—
23008	KNOCKAUNBRACK	SMEARLAGH	KER	R015257	80.1
23022	TRALEE CLONALOUR	BIG	TUC	Q849156	—
23061	FERRY BR.	FEALE ESTY	OPW	Q890364	1117.0
23062	BLENNERVILLE	LEE ESTY	OPW	Q813130	98.0
23063	BALLYARD	LEE ESTY	OPW	Q830138	61.0
23068	MONEYCASHEN	FEALE ESTY	OPW	Q858380	—
24009	ADARE MANOR	MAIGUE	OPW	R473461	833.0
24060	TARBERT	SHANNON ESTY	ESB	R08 494	—
24061	FERRY BR.	MAIGUE ESTUARY	OPW	R482524	981.0
24062	ADARE QUAY	MAIGUE ESTUARY	OPW	R459466	836.0
24067	NORMOYLE'S BR.	GREANAGH	OPW	R440456	77.0
25012	GROODY BRIDGE	GROODY	OPW	R605571	65.0
25017	BANAGHER	SHANNON	OPW	N004159	7989.0
25065	ARDNACRUSHA	HEADRACE CANAL	ESB	R587617	10427.0

List of Recorders on Lakes and Other Locations

25056	MEELICK WEIR U/S	SHANNON	OPW	M949139	—
25058	VICTORIA LOCK	CANAL	OPW	M946131	—
25059	FORT HENRY BANK	KILMASTULLA	ESB	R692687	—
25061	BALL'S BR.	ABBEY ESTY	OPW	R582574	11689.0
25070	WHITEBRIDGE.	L.ENNELL	WES	N412466	174.0
25072	CAPTAIN'S HILL	OWEL L.	WES	N420573	32.0
25073	BALLYVALLEY	DERG L.	ESB	R69 75	10408.0
25075	PARTEEN WEIR	SHANNON	ESB	R68 68	10412.0
25076	PARKLOCK	SHANNON CANAL	OPW	R589576	—
25085	CLONSINGLE	ENNELL L.	OPW	N380431	174.0
25204	BALLYBOUGHLIN	GAGEBOROUGH	OFF	N237335	—
25213	CULLEEN FISH FARM	BROSNA	OPW	N430556	—
26027	ATHLONE	SHANNON	OPW	N039412	4703.0
26028	SHANNONBRIDGE	SHANNON	OPW	M967254	4999.0
26046	MOUNTMURRAY	L. IRON TRIB	WES	N376612	32.0
26070	URLAUR ABBEY	L. URLAUR	MAY	M509893	24.0
26073	L. ALLEN U/S	L. ALLEN	ESB	G96 12	425.0
26074	BLACKROCK LOCK	L. ALLEN	OPW	G967110	—
26075	CUPPANAGH	L. GARA	OPW	G733010	503.0
26082	LOUGH DERRAVARAGH	L. DERRAVARAGH	OPW	N461625	—
26083	MOUNT NUGENT	L. SHEELIN	OPW	N472859	98.0
26085	JAMESTOWN	SHANNON	OPW	M980971	1364.0
26087	LOMCLOON	L. GARA	OPW	M693973	—
26088	HODSON'S BAY	L. REE	OPW	N008463	—
26089	DRUMSNA	SHANNON	OPW	M995970	—
26091	THATCH	L. REE	ESB	N02-44-	4703.0
26108	BOYLE ABBEY BR.	BOYLE	OPW	G806026	533.0
27004	CARNELLY	MANUS	OPW	R368734	21.0
27062	CARRIGAHOLT	SHANNON ESTY.	LHC	—	—
27066	ENNIS BR.	FERGUS ESTY	OPW	R338777	622.0
27070	BAUNKYLE	L. INCHQUIN	CLA	R270892	—
27071	CULLAUN	CULLAUN L.	CLA	R476745	—
28070	LICKEEN	LICKEEN L.	CLA	R163910	8.8
29011	KILCOLGAN	DUNKELLIN	OPW	M418185	373.0
29015	ORANMORE BRIDGE	SPRING	OPW	M380249	40.0
29071	CUTRA	L. CUTRA	GAL	R482979	123.5
30017	CARROWNAGOWER	CONG CANAL	OPW	M145589	—
30019	CLAREMOUNT	OWENRIFF	OPW	M107425	66.0
30027	BUFFY	DRIMNEEN	GAL	M138386	—
30031	CONG WEIR	CONG	OPW	M145550	891.0
30034	CREGAREE	CONG CANAL	OPW	M145558	—
30062	GALWAY DOCK	SEA	GHC	M301247	—
30081	CAHER PIER	L. MASK	OPW	M140631	—
30082	BURRISCARRA	L. CARRA	OPW	M176766	—
30083	ANNAGHDOWN PIER	L. CORRIB	OPW	M283379	—
30084	CONG PIER	L. CORRIB	OPW	M154541	893.0
30085	KILLIMOR	L. MASKEEN	OPW	M131593	—
30088	BARRUSHEEN	L. CORRIB	OPW	M120447	—
30089	ANGLIHAM	L. CORRIB	OPW	M289302	—
30098	DANGAN	CORRIB	OPW	M282278	3091.0
30099	GALWAY BARRAGE	CORRIB	OPW	M295257	3110.0
31070	GLENICMURRIN L.	GLENICMURRIN LAKE	GAL	M005298	—

List of Recorders on Lakes and Other Locations

31072	DERRYCLARE	DERRYCLARE L.	GAL	L804474	—
32070	L. FEEAGH	L. FEEAGH	MAY	L966985	82.8
32072	MOHER	MOHER L.	MAY	L973774	—
32073	LETTERETTRIM	L. FEE	GAL	L780622	—
33070	CARROWMORE	CARROWMORE L.	MAY	F838257	90.0
33072	ACCORYMORE	L. ACCORYMORE	MAY	F579057	—
34061	BALLINA	MOY ESTY	OPW	G250192	1923.0
34071	POLLAGH	MOY	OPW	G259023	1729.0
34072	ISLANDEADY L.	ISLANDEADY L.	MAY	M097885	—
34074	CORLUMMIN	L. CULLIN	MAY	G252024	—
34081	PONTOON	L. CULLIN	OPW	G209039	—
34082	GORTNARABY	L. CONN	OPW	G151168	—
34083	CORRYOSLA	L. CONN	OPW	G195047	—
35028	NEW BR.(MANORHAMILTON)	BONET	OPW	G870412	—
35029	FOUR MASTERS BR.	LAREEN	OPW	G831568	—
35071	LAREEN	L. MELVIN	OPW	G843559	244.0
35072	TRASGARVE	L. EASKY	SLI	G447271	10.7
35073	L. GILL	L. GILL	SLI	G715338	384.0
35078	TEMPLEHOUSE DEMESNE	L. TEMPLEHOUSE	OPW	G619182	—
35087	BALLYNARY	L. ARROW	OPW	G797124	—
36022	AGHACASHLAUN	AGHACASHLAUN	OPW	H048109	28.0
36023	DERRYHEEN BRIDGE	ANNALEE	OPW	H239099	—
36029	TOMKINROAD BRIDGE	RAG	OPW	H314177	—
36030	BALLADIAN	DROMORE	MON	H698197	—
36036	KILCONNY	ERNE	OPW	H360171	—
36037	URNEY BR.	ERNE	OPW	H389112	—
36070	CORDEVILIS	WHITE L.	MON	H672188	—
36071	GOWLY	L. SCUR	OPW	H028081	66.0
36072	NEW BR.	DROMORE L.	MON	H600154	224.0
36073	WOOD ISLAND	ST. JOHN'S LAKE	OPW	H087112	94.0
36074	BALLYBAY	MAJOR	MON	H722203	—
36075	COOTEHILL	CORAGH LAKE	CAV	H617146	2.0
36076	SHERCOCK	L. SILLAN	CAV	H690069	52.0
36077	CHERRY VALE	L. EGISH	MON	H805127	8.9
36078	DERRYGOONEY	DERRYGOONEY LAKE	MON	H693108	77.0
36079	CORLEA	L. BAWN	MON	H716116	66.9
36080	CLOONE	L. GOWNA	CAV	N299908	129.0
36083	KILLYKEEN	L. OUGHTER	OPW	H236065	—
36084	INNISCONNELL PIER	L. OUGHTER	OPW	H235075	—
36085	ARVAGH	GARTY L.	CAV	N760973	22.0
36091	BALLINACUR	GARADICE LAKE	OPW	H201119	196.0
36092	CATHALEEN'S FALL P.S.	ERNE	ESB	—	4353.0
36096	OUGHTER	L. OUGHTER	CAV	H374099	1471.0
36144	CAVAN CULVERT	KINNPOTTLE	CAV	N417047	—
36171	FOALIES BR	L. ERNE UPPER	OPW	H368212	1520.0
37070	ADEERY	L. ADEERY	DON	G716817	8.2
37071	L. ESKE	L. ESKE	DON	G968821	80.0
38002	GWEEDORE	CLADY	ESB	B850225	79.8
38070	L. NACUNG	L. NACUNG	ESB	B905195	—
38071	L. ANURE	L. ANURE	DON	B824178	36.0
38072	L. ALTAN	L. ALTAN	DON	B937248	17.0

List of Recorders on Lakes and Other Locations

39070	L. GARTAN	L. GARTAN	DON	C059171	78.0
39071	L. AKIBBON	L. AKIBBON	DON	C068181	—
39072	L. FERN	L. FERN	DON	C175229	202.0
40060	MALIN	ATLANTIC OCEAN	OSI	C421585	—
40070	MEENDORAN	L. FAD(W)	DON	C398432	3.0

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APPENDIX 1

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LIST OF ABBREVIATIONS USED IN THIS REPORT TO INDICATE THE NAMES OF BODIES OPERATING HYDROMETRIC STATIONS

BODIES RESPONSIBLE (BDS)

COUNTY COUNCILS

CAR	Carlow
CAV	Cavan
CLA	Clare
COR	Cork
DON	Donegal
DLR	Dún Laoghaire-Rathdown
DUN	Fingal
DUS	South Dublin
GAL	Galway
KER	Kerry
KID	Kildare
KIK	Kilkenny
LAO	Laois
LEI	Leitrim
LIM	Limerick
LON	Longford
LOU	Louth
MAY	Mayo
MEA	Meath
MON	Monaghan
OFF	Offaly
ROS	Roscommon
SLI	Sligo
TIN	Tipperary (N.R.)
TIS	Tipperary (S.R.)
WAT	Waterford

WES	Westmeath
WEX	Wexford
WIC	Wicklow

COUNTY BOROUGHES

COB	Cork
DUB	Dublin
GAL	Galway
LIB	Limerick
WAB	Waterford

OTHER BODIES

CHC	Cork Harbour Commissioners
CSE	Comhlucht Siúicre Éireann
DMR	Department of the Marine
DPB	Dublin Port and Docks
ESB	Electricity Supply Board
GHC	Galway Harbour Commissioners
IDL	Irish Distillers Ltd
IER	Iarnród Éireann Rosslare
LHC	Limerick Harbour Commissioners
OPW	Office of Public Works
OSI	Ordnance Survey of Ireland
TUC	Tralee Urban District Council