



Toxain

AGROMETEOROLOGICAL BULLETIN

FEBRUARY 1973

The weather during February

The mild weather of late January continued into February and over the first eight days air and soil temperatures were about 2.0°C above normal. These unusually high temperatures together with a plentiful supply of soil moisture led to good grass growth and pastures were providing a welcome early "bite" in most parts of the country. There was a marked change in conditions on the 9th when the mild south-westerly air-flow was replaced by strong north-westerly winds which brought much colder air and snow to all parts. Wintry conditions prevailed during the following week with freezing air temperatures by night, widespread snow during the period 12th - 15th and gales in many places on 12th and 13th. The snow was heaviest and most persistent in the northern half of the country and drifting was reported from some mountain areas. There was a return to milder weather during the period 17th - 23rd but further outbreaks of snow affected most places on 24th and 25th.

Over the month as a whole, air temperatures were 0.2°C - 1.0°C above normal February values and soil temperatures at the 10 cm depth were generally about 1.0°C above normal. Over the Winter months, December-February, air temperatures were above normal everywhere, 1.0°C - 1.6°C above normal in inland areas and 0.5°C - 0.9°C above normal near coasts.

Rainfall amounts during February were below normal (60% - 85%) in Leinster and east Connaught and above normal (100% - 154%) elsewhere. Over the three months, December-February rainfall amounts were slightly above normal (100% - 114%) in the western half of the country while in the eastern half they were below normal (73% - 95%).

RAINFALL, TEMPERATURE, SUNSHINE AND WIND

TABLE 1.

STATION	PERIOD	RAINFALL				TEMPERATURE										BRIGHT SUNSHINE		WIND				
		Amount	Percentage of Average	No. of Rain Days	No. of Wet Days	AIR					GROUND		SOIL (10cm)			Mean Daily	Percentage of Average	Mean Speed	No. of Days with Gale Gusts			
						Mean Daily	Difference from Average	Lowest Minimum	No. of Days with Air Frost	Degree Days Above 4.0°C	Degree Days Above 10.0°C	Lowest Grass Minimum	Day	No. of Days with Ground Frost	Mean Daily					Difference from Average	Mean Daily	Percentage of Average
Carlow (Oak Park) Co. Carlow	1-10	10.5	-	5	2	7.3	-	+0.8	09	0	31	01	-2.0	09	3	-	-	1.61	-	8	-	
	11-20	7.7	-	4	2	4.2	-	-3.0	14	5	15	01	-7.0	16	6	-	-	2.50	-	9	-	
	21-end	12.6	-	6	4	4.1	-	-4.5	27	4	12	00	-4.0	25	6	-	-	2.30	-	7	-	
	Month	30.8	-	15	8	5.3	-	-4.5	27	9	58	02	-7.0	16	15	-	-	2.13	-	8	-	
Shannon Airport Co. Clare	1-10	18.2	-	8	5	8.0	-	+2.5	09	0	37	01	+1.1	09	0	7.7	-	1.67	-	11	1	
	11-20	47.9	-	8	7	5.2	-	-2.8	16	4	20	01	-6.4	16	4	5.0	-	1.84	-	15	5	
	21-end	27.0	-	7	5	6.2	-	+0.5	25	0	18	00	-3.1	25	2	6.0	-	3.04	-	12	2	
	Month	93.1	143	23	17	6.5	+1.0	-2.8	16	4	75	02	-6.4	16	6	6.3	+1.6	2.12	83	13	8	
Fermoy (Moore Park) Co. Cork	1-10	19.1	-	6	5	7.6	-	0.0	09	1	35	01	-4.1	09	2	-	-	1.81	-	-	-	
	11-20	41.7	-	7	7	4.2	-	-3.6	16	4	16	01	-9.0	16	4	-	-	1.77	-	-	-	
	21-end	39.6	-	7	5	5.4	-	-0.3	27	3	16	01	-6.4	25	6	-	-	1.85	-	-	-	
	Month	100.4	-	20	17	5.8	-	-3.6	16	8	67	03	-9.0	16	12	-	-	1.81	-	-	-	
Kilflow Co. Cork	1-10	20.2	-	7	4	7.7	-	+0.6	09	0	35	02	-4.8	09	2	-	-	1.49	-	-	-	
	11-20	39.1	-	7	5	4.6	-	-6.8	17	5	19	01	-9.3	16	6	-	-	1.43	-	-	-	
	21-end	40.9	-	7	6	5.6	-	-1.6	25	2	16	00	-6.8	25	5	-	-	1.94	-	-	-	
	Month	100.2	-	21	15	6.0	-	-6.8	17	7	70	03	-9.3	16	13	-	-	1.60	-	-	-	
Roche's Point Co. Cork	1-10	13.2	-	2	2	8.1	-	+2.1	09	0	38	01	+0.6	09	0	8.0	-	1.54	-	14	2	
	11-20	46.8	-	7	6	5.3	-	-1.1	14	3	20	01	-2.5	16	2	6.5	-	3.01	-	15	6	
	21-end	38.2	-	6	5	6.4	-	+1.7	25	0	19	00	-0.6	25	1	6.4	-	2.15	-	14	3	
	Month	98.2	154	15	13	6.7	+0.3	-1.1	14	3	77	02	-2.5	16	3	7.0	+1.2	2.24	87	14	11	
Glencolumbkille Co. Donegal	1-10	40.3	-	9	8	7.4	-	+2.9	09	0	31	00	+0.9	09	0	-	-	0.82	-	10	-	
	11-20	37.8	-	7	5	5.0	-	-1.0	14	3	17	00	-4.1	16	5	-	-	0.96	-	12	-	
	21-end	35.1	-	7	6	4.6	-	-0.5	26	2	10	00	-2.1	26	2	-	-	2.03	-	11	-	
	Month	113.2	-	23	19	5.7	-	-1.0	14	5	58	00	-4.1	16	7	-	-	1.21	-	11	-	
Glenties Co. Donegal	1-10	29.1	-	9	7	6.6	-	0.0	09	1	27	00	-4.5	09	5	-	-	1.02	-	-	-	
	11-20	35.4	-	7	5	3.8	-	-4.0	16	4	14	01	-9.8	16	7	-	-	1.86	-	-	-	
	21-end	30.3	-	7	6	4.0	-	-1.3	25	4	08	00	-6.4	25	7	-	-	1.65	-	-	-	
	Month	94.8	-	23	18	4.9	-	-4.0	16	9	49	01	-9.8	16	19	-	-	1.50	-	-	-	
Malin Head Co. Donegal	1-10	22.1	-	7	6	7.4	-	+2.7	08	0	32	00	+0.5	09	0	6.6	-	0.74	-	18	2	
	11-20	41.8	-	8	6	4.9	-	-2.3	16	3	18	00	-4.3	16	5	4.0	-	2.11	-	19	5	
	21-end	18.0	-	5	5	4.5	-	-0.9	26	1	09	00	-3.0	26	4	4.1	-	2.58	-	19	5	
	Month	81.9	123	20	17	5.7	+0.3	-2.3	16	4	59	00	-4.3	16	9	4.9	-	1.75	75	19	12	
Dublin Airport Co. Dublin	1-10	8.0	-	5	1	7.2	-	+0.9	09	0	31	01	-1.5	09	2	6.7	-	1.89	-	12	1	
	11-20	13.3	-	6	4	4.3	-	-4.0	16	5	17	01	-6.3	16	6	4.0	-	3.64	-	14	3	
	21-end	11.0	-	6	2	4.6	-	-0.6	25	1	10	00	-6.7	27	4	4.7	-	4.14	-	12	2	
	Month	32.3	62	17	7	5.5	+0.4	-4.0	16	6	58	02	-6.7	27	12	5.2	+1.2	3.16	118	13	6	
Kinsaley Co. Dublin	1-10	9.2	-	5	0	7.5	-	+0.7	09	0	34	02	-1.4	09	2	-	-	2.06	-	9	-	
	11-20	14.9	-	8	3	4.4	-	-2.6	16	5	16	01	-5.3	17	6	-	-	3.34	-	10	-	
	21-end	10.7	-	6	2	4.7	-	-1.5	27	3	12	00	-7.8	27	5	-	-	3.84	-	7	-	
	Month	34.8	-	19	5	5.6	-	-2.6	16	8	62	03	-7.8	27	13	-	-	3.03	-	9	-	
Galway (Univ. Coll.) Co. Galway	1-10	17.0	-	8	6	7.6	-	+2.2	09	0	34	01	-	-	-	-	-	1.71	-	NA	-	
	11-20	33.9	-	7	7	4.7	-	-2.0	16	5	17	01	-	-	NA	NA	-	2.53	-	NA	-	
	21-end	34.6	-	8	7	5.6	-	+0.5	26	0	15	00	-	-	-	-	-	1.94	-	-	-	
	Month	85.5	-	23	20	6.0	-	-2.0	16	5	66	02	-	-	-	-	-	1.94	-	-	-	
Killarney (Muckross Hse.) Co. Kerry	1-10	36.3	-	7	5	7.8	-	+1.5	10	0	36	01	-1.1	09	2	-	-	1.06	-	-	-	
	11-20	49.4	-	6	6	5.3	-	-3.0	16	4	21	01	-9.1	16	5	-	-	1.93	-	-	-	
	21-end	47.6	-	8	7	6.3	-	-0.8	25	1	18	00	-6.3	25	3	-	-	1.22	-	-	-	
	Month	133.3	-	21	18	6.5	-	-3.0	16	5	75	02	-9.1	16	10	-	-	1.22	-	-	-	
Cahiriveen (Valentia Obsy.) Co. Kerry	1-10	39.9	-	8	6	8.2	-	+1.4	09	0	39	01	+0.1	09	0	8.3	-	1.43	-	12	2	
	11-20	62.3	-	10	7	6.0	-	-2.2	16	2	25	01	-5.3	16	4	6.0	-	1.17	-	14	7	
	21-end	32.3	-	7	7	6.9	-	+1.4	23	0	23	01	-1.7	25	3	7.2	-	2.50	-	11	4	
	Month	134.5	126	25	20	7.1	+0.3	-2.2	16	2	87	03	-5.3	16	7	7.2	+1.2	1.64	66	13	13	
Tralee (Caherweesheen) Co. Kerry	1-10	30.3	-	8	5	8.3	-	+1.7	09	0	41	03	-2.1	09	2	-	-	1.24	-	-	-	
	11-20	51.1	-	7	6	5.2	-	-4.1	16	4	20	01	-8.6	16	5	-	-	1.31	-	-	-	
	21-end	60.1	-	8	7	6.2	-	-1.8	25	2	19	01	-6.8	25	4	-	-	2.26	-	-	-	
	Month	141.5	-	21	18	6.6	-	-4.1	16	6	80	05	-8.6	16	11	-	-	1.56	-	-	-	
Lullymore Co. Kildare	1-10	14.3	-	9	4	6.2	-	-0.4	09	1	23	00	-3.2	01	5	-	-	1.38	-	-	-	
	11-20	16.5	-	7	5	2.9	-	-5.9	16	6	13	01	-12.9	16	8	-	-	2.18	-	-	-	
	21-end	16.7	-	6	3	3.3	-	-2.5	27	3	08	01	-9.0	27	6	-	-	2.93	-	-	-	
	Month	47.5	-	22	12	4.2	-	-5.9	16	10	44	02	-12.9	16	19	-	-	2.11	-	-	-	

See January issue of Bulletin for explanatory notes on the tables.

STATION	PERIOD	RAINFALL				TEMPERATURE										BRIGHT SUNSHINE		WIND			
		Amount	Percentage of Average	No. of Rain Days	No. of Wet Days	AIR					GROUND		SOIL(10cm)			Mean Daily	Percentage of Average	Mean Speed	No. of Days with Gale Gusts		
						Mean Daily	Difference from Average	Lowest Minimum	Day	No. of Days with Air Frost	Degree Days Above 4.4 C	Degree Days Above 10.0 C	Lowest Grass Minimum	Day	No. of Days with Ground Frost					Mean Daily	Difference from Average
mm	%			°C	°C	°C			°C	°C	°C	°C	°C	Hr	%	Kt					
Kilkenny e Co. Kilkenny	1-10	10.8	-	4	2	7.5	-	+0.9	09	0	34	01	-1.0	09	2	6.8	-	1.79	-	7	0
	11-20	15.1	-	6	5	4.6	-	-3.8	14	5	19	02	-6.9	16	5	4.2	-	2.88	-	8	3
	21-end	21.6	-	5	5	4.6	-	-2.9	27	2	13	00	-5.7	27	4	4.8	-	2.94	-	6	2
	Month	47.5	76	15	12	5.6	+0.7	-3.8	14	7	66	03	-6.9	16	11	5.3	+1.1	2.51	95	7	5
Mooncoin (Silverspring) Co. Kilkenny	1-10	9.4	-	6	2	7.7	-	-0.9	09	1	37	02	-5.6	09	2	-	-	1.52	-	-	-
	11-20	15.3	-	7	4	5.1	-	-3.0	14	4	21	02	-6.0	16	6	-	-	3.46	-	-	-
	21-end	22.3	-	8	5	6.0	-	-0.7	25	1	18	00	-5.6	25	3	-	-	2.60	-	-	-
	Month	47.0	-	21	11	6.3	-	-3.0	14	6	76	04	-6.0	16	11	-	-	2.52	-	-	-
Ballinamore Co. Leitrim	1-10	21.6	-	9	5	6.5	-	+0.6	09	0	26	01	-2.1	09	4	-	-	1.64	-	8	-
	11-20	29.3	-	8	6	2.1	-	-7.7	16	5	12	01	-10.1	16	7	-	-	1.56	-	8	-
	21-end	33.5	-	7	7	4.3	-	-0.7	25	2	08	00	-3.7	25	6	-	-	2.16	-	7	-
	Month	84.4	-	24	18	4.6	-	-7.7	16	7	46	02	-10.1	16	17	-	-	1.76	-	8	-
Ardee (Moharnamoe) Co. Louth	1-10	8.8	-	7	5	6.7	-	-0.7	09	1	27	01	-2.0	09	2	-	-	-	-	-	-
	11-20	11.8	-	6	3	2.2	-	-9.3	16	6	12	01	-12.2	16	7	-	-	-	-	-	-
	21-end	11.0	-	8	5	4.0	-	-3.2	27	3	10	00	-8.0	27	4	-	-	-	-	-	-
	Month	31.6	-	21	13	4.3	-	-9.3	16	10	49	02	-12.2	16	13	-	-	-	-	-	-
Ballinrobe (Creagh) Co. Mayo	1-10	26.3	-	8	6	7.4	-	+2.3	09	0	32	01	-1.4	09	3	-	-	1.67	-	6	-
	11-20	49.3	-	6	5	4.2	-	-4.2	16	3	13	01	-7.5	16	6	-	-	1.42	-	7	-
	21-end	32.5	-	8	8	4.9	-	-1.5	27	3	12	00	-3.8	27	5	-	-	2.45	-	5	-
	Month	108.1	-	22	19	5.5	-	-4.2	16	6	57	02	-7.5	16	14	-	-	1.80	-	6	-
Belullet e Co. Mayo	1-10	35.7	-	9	7	7.8	-	+2.1	10	0	35	01	+1.6	09	0	7.4	-	1.43	-	15	2
	11-20	41.1	-	9	5	5.6	-	-1.0	14	4	22	00	-2.8	16	3	5.2	-	1.39	-	18	5
	21-end	29.4	-	8	7	5.8	-	+0.5	27	0	15	00	-2.1	27	2	5.8	-	2.20	-	12	4
	Month	106.2	130	26	19	6.5	+0.5	-1.0	14	4	72	01	-2.8	16	5	6.2	+1.1	1.64	65	15	11
Claremorris e Co. Mayo	1-10	19.3	-	6	4	7.1	-	+1.1	09	0	30	01	-4.2	05	3	6.6	-	1.36	-	8	2
	11-20	27.6	-	9	6	4.1	-	-3.3	16	5	16	01	-6.6	16	5	3.8	-	1.34	-	11	3
	21-end	20.2	-	8	7	4.4	-	-0.4	27	2	10	00	-4.9	27	5	4.4	-	2.48	-	8	2
	Month	67.1	81	23	17	5.3	+0.5	-3.3	16	7	56	02	-6.6	16	13	5.0	+1.1	1.67	69	9	7
Glenamoy Co. Mayo	1-10	44.4	-	8	8	7.0	-	+0.5	05	0	28	00	-1.5	05	2	-	-	1.04	-	12	-
	11-20	43.3	-	9	7	4.8	-	-2.3	13	4	17	00	-4.0	16	5	-	-	1.36	-	15	-
	21-end	35.8	-	8	8	5.4	-	-0.7	27	1	13	00	-3.0	25	3	-	-	2.00	-	12	-
	Month	123.5	-	25	23	5.7	-	-2.3	13	5	58	00	-4.0	16	10	-	-	1.43	-	13	-
Dunsany (Grange) Co. Meath	1-10	8.4	-	8	2	6.8	-	0.0	09	1	27	01	-2.2	09	2	-	-	1.56	-	-	-
	11-20	13.7	-	7	4	2.9	-	-8.3	16	6	13	00	-10.2	16	7	-	-	2.68	-	NA	-
	21-end	15.2	-	6	5	4.0	-	-2.0	25	3	09	00	-6.5	25	6	-	-	3.25	-	-	-
	Month	37.3	-	21	11	4.6	-	-8.3	16	10	49	01	-10.2	16	15	-	-	2.44	-	-	-
Clones e Co. Monaghan	1-10	12.1	-	8	4	6.6	-	0.0	09	1	27	00	-2.7	10	2	6.3	-	1.68	-	10	2
	11-20	38.2	-	6	4	3.1	-	-9.0	16	6	13	01	-12.1	16	7	3.4	-	2.69	-	8	3
	21-end	18.1	-	8	5	4.0	-	-0.8	25	2	08	00	-3.0	25	5	4.0	-	2.81	-	9	2
	Month	68.4	109	22	13	4.6	+0.3	-9.0	16	9	48	01	-12.1	16	14	4.6	+1.1	2.36	102	9	7
Birr e Co. Offaly	1-10	14.5	-	7	5	7.3	-	+0.7	09	0	32	00	-1.7	09	2	7.0	-	1.37	-	7	1
	11-20	12.2	-	7	4	4.3	-	-5.5	16	5	17	01	-10.6	16	4	4.4	-	2.21	-	9	3
	21-end	13.1	-	7	5	4.7	-	-1.4	25	1	11	00	-5.2	25	5	5.1	-	2.60	-	7	2
	Month	39.8	69	21	14	5.5	+0.6	-5.5	16	6	60	01	-10.6	16	11	5.5	+1.4	2.02	76	8	6
Thurles Co. Tipperary	1-10	18.5	-	8	4	NA	-	+0.7	09	0	NA	NA	-1.8	10	2	-	-	1.59	-	-	-
	11-20	27.1	-	7	6	NA	-	-4.8	16	5	NA	NA	-9.0	16	5	-	-	1.86	-	-	-
	21-end	24.3	-	6	5	NA	-	-2.5	27	2	NA	NA	-5.5	27	3	-	-	2.81	-	-	-
	Month	69.9	102	21	15	NA	-	-4.8	16	7	NA	NA	-9.0	16	10	-	-	2.04	-	-	-
Dungarvan (Ballygagin) Co. Waterford	1-10	13.3	-	4	3	8.0	-	+0.6	09	0	38	01	-2.9	09	2	-	-	1.78	-	7	-
	11-20	28.4	-	8	6	5.3	-	-1.3	14	4	21	02	-6.2	16	6	-	-	3.64	-	9	-
	21-end	35.5	-	6	6	5.7	-	+0.1	25	0	15	00	-3.4	25	5	-	-	2.55	-	7	-
	Month	77.2	-	18	15	6.4	-	-1.3	14	4	74	03	-6.2	16	13	-	-	2.66	-	8	-
Mullingar e Co. Westmeath	1-10	12.4	-	8	3	6.6	-	-0.4	09	1	28	00	-1.6	09	3	6.4	-	1.50	-	11	2
	11-20	18.3	-	7	5	3.7	-	-4.0	16	5	15	01	-8.0	16	6	3.5	-	2.23	-	12	3
	21-end	13.4	-	7	3	4.1	-	-1.2	25	2	09	00	-3.9	25	3	4.0	-	3.19	-	10	2
	Month	44.1	67	22	11	4.9	+0.4	-4.0	16	8	52	01	-8.0	16	12	4.7	+1.0	2.24	87	11	7
Campile (Ballysop) Co. Wexford	1-10	11.3	-	4	2	NA	-	NA	NA	NA	NA	NA	-4.3	09	3	-	-	1.49	-	NA	-
	11-20	11.8	-	10	4	NA	-	NA	NA	NA	NA	NA	-7.0	16	8	-	-	2.78	-	NA	-
	21-end	21.9	-	7	4	NA	-	NA	NA	NA	NA	NA	-4.6	25	6	-	-	1.69	-	NA	-
	Month	45.0	-	21	10	NA	-	NA	NA	NA	NA	NA	-7.0	16	17	-	-	2.01	-	NA	-

See January issue of Bulletin for explanatory notes on the tables.

RAINFALL, TEMPERATURE, SUNSHINE AND WIND

TABLE 1. (Continued)

STATION	PERIOD	RAINFALL				TEMPERATURE										BRIGHT SUNSHINE		WIND			
		Amount	Percentage of Average	No. of Rain Days	No. of Wet Days	AIR					GROUND		SOIL (10cm)			Mean Daily	Percentage of Average	Mean Speed	No. of Days with Gale Gusts		
						Mean Daily	Difference from Average	Lowest Minimum	Day	No. of Days with Air Frost	Degree Days Above 4.4°C	Degree Days Above 10.0°C	Lowest Grass Minimum	Day	No. of Days with Ground Frost					Mean Daily	Difference from Average
Glouroche Co. Wexford	1-10	13.7	-	6	2	6.9	-	+0.3	09	0	28	0	-3.0	10	2	-	-	1.51	-	5	-
	11-20	11.0	-	7	5	4.4	-	-3.4	14	4	17	1	-5.0	14	5	-	-	2.87	-	6	-
	21-end	24.8	-	5	4	4.2	-	-1.0	27	3	11	0	-5.5	27	5	-	-	3.06	-	6	-
	Month	49.5	-	18	11	5.3	-	-3.4	14	7	56	1	-5.5	27	12	-	-	2.44	-	6	-
Johnstown Castle Co. Wexford	1-10	12.5	-	3	2	7.4	-	+0.5	09	0	33	1	-2.5	09	3	-	-	1.59	-	8	-
	11-20	15.4	-	5	5	4.8	-	-2.5	14	4	19	2	-6.3	15	7	-	-	3.03	-	8	-
	21-end	21.5	-	5	4	4.9	-	0.0	27	2	13	0	-6.1	27	6	-	-	2.83	-	7	-
	Month	49.4	66	13	11	5.8	-	-2.5	14	6	65	3	-6.3	15	16	-	-	2.46	-	8	-
Rosslare e Co. Wexford	1-10	12.8	-	5	2	7.7	-	+1.6	09	0	35	1	-0.9	09	2	7.5	-	1.98	-	11	2
	11-20	9.0	-	5	3	5.1	-	-1.7	15	5	19	1	-4.0	15	5	5.1	-	3.22	-	11	4
	21-end	18.2	-	5	5	5.6	-	+0.6	25	0	14	0	-0.9	27	4	5.8	-	3.10	-	9	2
	Month	40.0	63	15	10	6.2	+0.2	-1.7	15	5	68	2	-4.0	15	11	6.2	+0.9	2.74	99	10	8

TABLE 2. SOLAR RADIATION (GLOBAL), POTENTIAL EVAPOTRANSPIRATION (P.E.) AND SOIL MOISTURE

STATION	PERIOD	SOLAR RADIATION	P.E.	SOIL MOISTURE		
		Amount	Amount	Deficit	Accumulated Deficit	Surplus
Carlow (Oak Park) Co. Carlow	1-10	-	0	0	0	10
	11-20	-	1	0	0	7
	21-end	-	2	0	0	11
	Month	-	3	-	-	-
Kinsealy Co. Dublin	1-10	5104	9	0	0	0
	11-20	4659	9	0	0	8
	21-end	5757	13	2	2	0
	Month	15520	29	-	-	-
Cahiriveen e (Valentia Obsy.) Co. Kerry	1-10	3262	0	0	0	52
	11-20	4210	8	0	0	58
	21-end	4879	5	0	0	28
	Month	12351	13	-	-	-
Kilkenny e Co. Kilkenny	1-10	3604	-	-	-	-
	11-20	5681	-	-	-	-
	21-end	5709	-	-	-	-
	Month	14994	-	-	-	-
Ballinasore Co. Leitrim	1-10	-	2	0	0	20
	11-20	-	0	0	0	36
	21-end	NA	0	0	0	29
	Month	-	2	-	-	-
Glenamoy Co. Mayo	1-10	-	15	0	0	30
	11-20	-	0	0	0	50
	21-end	NA	8	0	0	28
	Month	-	23	-	-	-
Birr e Co. Offaly	1-10	3328	-	-	-	-
	11-20	5047	-	-	-	-
	21-end	5035	-	-	-	-
	Month	13410	-	-	-	-
Johnstown Castle Co. Wexford	1-10	-	1	0	0	12
	11-20	-	1	0	0	15
	21-end	-	12	0	0	9
	Month	-	14	-	-	-

See January issue of Bulletin for explanatory notes on the tables.