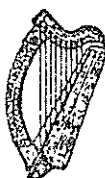


METEOROLOGICAL SERVICE



AGROMETEOROLOGICAL BULLETIN

NOVEMBER 1981

The Weather of November

There were spells of rain or drizzle and strong southwest winds from the 1st to the 3rd. A ridge of high pressure developed on the 4th and was followed by a southeasterly airflow on the 5th, which led to a spell of mainly dry weather with frost at night from the 4th to the 9th. A return to warm and moist conditions on the 10th was accompanied by periods of persistent rain or drizzle in western areas. High pressure dominated again from the 12th to 14th, accompanied by settled weather although some showers continued to affect the west and northwest.

Southwesterly winds, strong and gusty at times, dominated from the 15th to the 23rd being strongest on the 18th. Changeable conditions with spells of rain affected all areas. Rain was persistent and heavy on the 17th and 18th, especially in southern areas where a wave depression deepened. Subsequently the weather became changeable and there was a strong influx of warm air over the country on the 21st and 22nd. Rainfall amounts in the latter spell, however, were small in the south and east.

A cold northwesterly airflow set in on the 23rd. Some showers occurred, a few being of hail or snow in northern areas on the 24th, and there was widespread sharp to severe ground frost on the 25th. A return to mild air occurred on the 26th, all areas having heavy rain. The weather for the remainder of the month was changeable with near or slightly above average temperatures.

Monthly Amounts of Precipitation varied from normal or above normal in parts of the west and in the northwest to well below normal in most of the southern half of the country. Amounts ranged from 108% of normal at Malin Head to 50% of normal at Cahirciveen. The number of wet days in November was near normal, most occurring during the last decade.

Mean Monthly Air Temperature was above normal everywhere and well above normal at most inland stations. Values varied from 1.7°C above normal at Shannon Airport to 0.4°C above normal at Rosslare and at Belmullet. Soil temperature ranged from 1.3°C above normal at Birr to 0.6°C above normal at Malin Head. Ground frost became severe on the 5th in the midlands and very severe in parts of the south on the 25th.

Mean Duration of Bright Sunshine was below normal everywhere and very low in the west and southwest. Hours of sunshine varied from 91% of normal at Dublin Airport and at Mullingar to 50% of normal at Cahirciveen. The second decade was brightest almost everywhere except in the south and southeast where the third decade had most sunshine.

Strong Winds and Gale Gusts occurred frequently during the month. Gales were most widespread on the 11th, 15th, 18th, 20th, 22nd to 24th, and on the 28th.

Summary The month was very mild and cloudy and rainfall was below average except in the west and northwest where it slightly exceeded average.

The data contained in this Bulletin are provisional. Some of the material in Table 1 will be published in its final form later in the Monthly Weather Report; final values of Solar Radiation at stations, marked "e" in Table 2 will be published in the Annual Summary of Solar Radiation.

TABLE 1

November 1981

STATION	PERIOD	RAINFALL (MM.)				TEMPERATURE °C														BRIGHT SUNSHINE		WIND		
		AMOUNT	% OF AVERAGE	RAIN DAYS	WET DAYS	AIR							GROUND			SOIL (10 CM)				MEAN DAILY (HRS.)	% OF AVERAGE	MEAN SPEED (ms ⁻¹)	DAYS WITH GALE GUSTS	
						MEAN MAX.	MEAN MIN.	MEAN DAILY	AND DIFFERENCE FROM AVERAGE	LOWEST MIN.	DATE	DAYS WITH AIR FROST ABOVE 4.4°C	DEGREE DAYS ABOVE 10.0°C	LOWEST "GRASS-MIN."	DATE	DAYS WITH GROUND FROST	MEAN DAILY	DIFFERENCE FROM AVERAGE						
																			MEAN DAILY					DIFFERENCE FROM AVERAGE
Carlow (Oak Park) Co. Carlow	1-10	5.6	/	3	1	11.7	5.4	8.6	/	-3.0	05	2	42	4	-6.3	05	3	/	/	1.23	/	/	/	/
	11-20	12.9	/	4	3	10.4	4.2	7.3	/	0.3	16	0	29	0	-3.0	13	3	/	/	1.85	/	/	/	/
	21-end	29.1	/	7	4	10.5	4.5	7.5	/	0.8	25	0	31	2	-3.5	25	2	/	/	1.74	/	/	/	/
	Month	47.6	/	14	8	10.9	4.7	7.8	/	-3.0	05	2	102	6	-6.3	05	8	/	/	1.61	/	/	/	/
Shannon Airport Co. Clare	1-10	8.1	-	3	2	12.5	7.1	9.9	-	1.2	05	0	55	7	-0.9	05	1	8.9	-	1.35	-	5	2	
	11-20	20.6	-	7	5	11.1	6.8	8.9	-	4.0	16	0	46	1	0.4	16	0	8.0	-	1.93	-	5	3	
	21-end	40.1	-	8	6	11.9	6.4	9.2	-	2.0	24	0	48	6	-1.5	24	2	8.1	-	1.54	-	6	4	
	Month	68.8	75	18	13	11.9	6.8	9.3	+1.7	1.2	05	0	149	14	-1.5	24	3	8.3	+0.9	1.61	78	5	9	
Fermoy (Moore Park) Co. Cork	1-10	12.8	-	3	2	12.0	5.6	8.8	/	-3.1	05	1	44	6	-10.9	05	4	/	/	0.74	/	3		
	11-20	35.0	-	6	4	11.1	3.4	7.3	/	-2.4	16	2	29	0	-10.9	16	6	/	/	1.58	/	2		
	21-end	35.8	-	7	4	11.2	3.7	7.5	/	-2.5	25	1	31	0	-11.0	25	6	/	/	1.49	/	4		
	Month	83.6	84	16	10	11.4	4.2	7.8	/	-3.1	05	4	104	6	-11.0	25	16	/	/	1.27	/	3		
Mallow Co. Cork	1-10	13.2	-	2	2	12.2	6.0	9.1	/	-1.4	05	1	47	5	-2.0	05	2	/	/	0.66	/			
	11-20	30.3	-	5	4	11.1	4.2	7.7	/	-1.8	16	1	33	0	-4.5	16	5	/	/	1.31	/			
	21-end	41.1	-	6	5	11.7	4.4	8.1	/	-2.0	25	1	37	0	-3.0	25	4	/	/	1.49	/			
	Month	84.6	78	13	11	11.6	4.8	8.2	/	-2.0	25	3	117	5	-4.5	16	11	/	/	1.15	/			
Roche's Point Co. Cork	1-10	11.3	-	3	2	11.6	8.3	10.0	-	5.2	04	0	56	5	1.1	04	0	9.8	-	0.96	-	5	1	
	11-20	27.5	-	6	5	11.3	6.8	9.0	-	3.2	16	0	47	1	-2.6	16	2	8.9	-	1.64	-	6	5	
	21-end	26.7	-	8	4	11.5	6.3	8.9	-	2.7	25	0	45	2	-1.6	25	1	8.8	-	2.01	-	6	5	
	Month	65.5	70	17	11	11.5	7.1	9.3	+0.5	2.7	25	0	148	8	-2.6	16	3	9.2	+0.9	1.54	69	6	11	
Glencolumbkille Co. Donegal	1-10	44.0	/	6	5	11.7	7.6	9.7	/	4.5	05	0	52	7	-3.0	05	1	/	/	1.01	/	5		
	11-20	65.2	/	10	10	9.8	6.0	7.9	/	3.5	19	0	35	0	-2.2	19	3	/	/	1.11	/	5		
	21-end	68.9	/	10	10	10.0	5.3	7.7	/	1.5	24	0	33	0	-1.0	24	1	/	/	0.87	/	6		
	Month	178.1	/	26	25	10.5	6.3	8.4	/	1.5	24	0	120	7	-3.0	05	5	/	/	1.00	/	5		
Glenties Co. Donegal	1-10	33.1	-	4	3	11.9	6.5	9.2	/	-0.5	05	1	48	5	-4.0	05	2	/	/	0.91	/			
	11-20	55.3	-	10	9	9.5	4.5	7.0	/	0.7	18	0	26	0	-3.2	18	3	/	/	1.04	/			
	21-end	71.3	-	10	10	10.1	3.7	6.9	/	1.5	24	0	25	0	-2.0	25	2	/	/	0.89	/			
	Month	159.7	107	24	22	10.5	4.9	7.7	/	-0.5	05	1	99	5	-4.0	05	7	/	/	0.95	/			

TABLE 1 (Continued)

November 1981

STATION	PERIOD	RAINFALL (MM.)				TEMPERATURE °C														BRIGHT SUNSHINE		WIND	
		AMOUNT	% OF AVERAGE	RAIN DAYS	WET DAYS	AIR							GROUND			SOIL (10 CM)				MEAN DAILY (HRS.)	% OF AVERAGE	MEAN SPEED (ms ⁻¹)	DAYS WITH GALE GUSTS
						MEAN MAX.	MEAN MIN.	MEAN DAILY	AND DIFFERENCE FROM AVERAGE	LOWEST MIN.	DATE	DAYS WITH AIR FROST	DEGREE DAYS ABOVE 4.5°C	DEGREE DAYS ABOVE 10.0°C	LOWEST "GRASS-MIN."	DATE	DAYS WITH GROUND FROST	MEAN DAILY	DIFFERENCE FROM AVERAGE				
Malin Head e Co. Donegal	1-10	30.5	-	4	4	11.9	7.4	9.7	-	4.0	05	0	53	3	1.6	05	0	8.3	-	1.41	-	7	7
	11-20	33.6	-	9	8	9.4	5.6	7.5	-	3.2	16	0	31	0	1.5	16	0	7.0	-	0.94	-	9	10
	21-end	49.1	-	9	9	10.7	5.3	8.0	-	2.3	24	0	36	2	0.6	24	0	7.0	-	0.67	-	10	9
	Month	113.2	108	22	21	10.7	6.1	8.4	+0.5	2.3	24	0	120	5	0.6	24	0	7.5	+0.6	1.01	59	9	26
Casement Aerodrome Co. Dublin	1-10	7.1	-	3	1	12.1	5.3	8.7	-	-1.4	05	1	43	5	-4.0	05	3	7.6	-	1.85	-	5	3
	11-20	14.0	-	6	3	10.2	4.8	7.5	-	2.1	16	0	31	0	-0.5	13	2	6.6	-	2.00	-	6	5
	21-end	29.9	-	6	5	11.3	4.3	7.8	-	0.1	25	0	36	3	-2.0	25	2	6.8	-	1.41	-	9	7
	Month	51.0	75	15	9	11.2	4.8	8.0	+1.1	-1.4	05	1	110	8	-4.0	05	7	7.0	-	1.75	82	7	15
Dublin Airport e Co. Dublin	1-10	4.9	-	3	1	12.0	6.8	9.4	-	1.6	05	0	50	6	-4.1	05	3	8.2	-	1.60	-	5	3
	11-20	10.7	-	5	3	10.5	5.2	7.9	-	2.6	13	0	35	0	-0.3	16	2	7.0	-	2.39	-	6	2
	21-end	33.2	-	8	6	11.4	4.7	8.0	-	0.4	25	0	38	4	-1.5	25	2	6.8	-	1.97	-	7	6
	Month	48.8	70	16	10	11.3	5.6	8.4	+1.0	0.4	25	0	123	10	-4.1	05	7	7.4	+0.9	1.99	91	6	11
Kinsealy Co. Dublin	1-10	4.7	-	3	1	12.3	6.5	9.4	/	-0.6	05	1	50	6	-4.9	05	3	/	/	1.28	/	4	/
	11-20	8.8	-	4	3	10.9	4.8	7.9	/	0.5	14	0	35	0	-1.2	16	3	/	/	2.18	/	4	/
	21-end	31.2	-	7	6	10.6	4.2	7.4	/	-0.1	24	1	30	3	-2.0	25	3	/	/	1.90	/	6	/
	Month	44.7	67	14	10	11.2	5.2	8.2	/	-0.6	05	2	115	9	-4.9	05	9	/	/	1.79	/	5	/
Galway Co. Galway	1-10	13.4	-	4	3	12.0	6.9	9.5	-	0.6	05	0	51	5	-1.0	05	1	8.9	-	1.10	-	5	3
	11-20	20.0	-	8	6	10.7	6.0	8.4	-	2.3	16	0	40	1	-1.4	16	1	8.1	-	1.97	-	5	3
	21-end	36.4	-	10	8	11.2	5.7	8.5	-	0.4	25	0	41	4	-3.5	25	2	7.9	-	1.94	-	6	6
	Month	69.8	70	22	17	11.3	6.2	8.8	+1.2	0.4	25	0	132	10	-3.5	25	4	8.3	-	1.67	78	5	12
Killarney (Muckross Hse) Co. Kerry	1-10	20.0	/	3	3	12.9	7.4	10.2	/	1.1	05	0	58	10	-2.4	05	3	/	/	0.76	/	/	/
	11-20	53.1	/	7	5	11.4	6.0	8.7	/	0.5	16	0	43	1	-2.5	16	3	/	/	1.07	/	/	/
	21-end	54.1	/	8	6	12.2	6.2	9.2	/	1.6	25	0	48	4	-1.1	25	2	/	/	0.98	/	/	/
	Month	127.2	/	18	14	12.1	6.5	9.3	/	0.5	16	0	149	15	-2.5	16	8	/	/	0.94	/	/	/
Cahirciveon e (Valentia Obsy.) Co. Kerry	1-10	17.5	-	4	2	13.0	7.9	10.5	-	3.1	05	0	61	11	1.0	05	0	9.9	-	0.67	-	6	5
	11-20	26.6	-	6	6	11.6	6.9	9.3	-	1.9	16	0	49	2	-0.4	16	1	8.9	-	1.29	-	5	2
	21-end	28.1	-	9	5	12.3	7.2	9.8	-	3.2	24	0	54	6	0.2	25	0	9.3	-	1.20	-	7	6
	Month	72.2	50	19	13	12.3	7.3	9.8	+0.7	1.9	16	0	164	19	-0.4	16	1	9.4	+1.1	1.05	54	6	13

Notes on the tables in January issue

TABLE 1 (Continued)

November 1981

STATION	PERIOD	RAINFALL (MM.)				TEMPERATURE °C														BRIGHT SUNSHINE		WIND	
		AMOUNT	% OF AVERAGE	RAIN DAYS	WET DAYS	AIR						GROUND				SOIL (10 CM)				MEAN DAILY (HRS.)	% OF AVERAGE	MEAN SPEED (ms ⁻¹)	DAYS WITH GALE GUSTS
						MEAN MAX.	MEAN MIN.	MEAN DAILY	AND DIFFERENCE FROM AVERAGE	LOWEST MIN.	DATE	DAYS WITH AIR FROST	DEGREE DAYS ABOVE 4.4°C	DEGREE DAYS ABOVE 10.0°C	LOWEST "GRASS-MIN."	DATE	DAYS WITH GROUND FROST	MEAN DAILY	DIFFERENCE FROM AVERAGE				
Belmullet e Co. Mayo	1-10	30.7	-	9	5	11.6	6.9	9.2	-	1.3	05	0	49	2	-3.3	05	1	9.2	-	1.10	-	7	4
	11-20	33.5	-	9	7	10.6	6.1	8.4	-	4.2	18	0	40	0	1.0	16	0	8.2	-	1.25	-	8	7
	21-end	41.4	-	10	8	10.8	6.3	8.5	-	2.2	24	0	41	3	-1.1	25	1	8.2	-	1.06	-	8	5
	Month	105.6	85	28	20	11.0	6.4	8.7	+0.4	1.3	05	0	130	5	-3.3	05	2	8.5	+0.9	1.14	60	8	16
Claremorris e Co. Mayo	1-10	26.8	-	4	4	11.6	6.3	8.9	-	0.0	05	0	45	3	-4.1	05	3	8.2	-	0.95	-	5	3
	11-20	20.7	-	8	6	10.1	3.8	7.0	-	0.5	16	0	26	0	-4.0	18	5	7.0	-	0.85	-	5	4
	21-end	60.5	-	10	9	10.7	4.8	7.7	-	-0.5	24	1	35	3	-4.9	24	2	7.2	-	1.13	-	6	5
	Month	108.0	101	22	19	10.8	4.9	7.9	+1.3	-0.5	24	1	106	6	-4.9	24	10	7.5	+1.2	0.98	50	5	12
Glenamoy Co. Mayo	1-10	42.9	-	7	5	11.9	6.3	9.1	/	-2.0	05	1	47	4	-4.0	05	1	/	/	0.81	/	/	/
	11-20	49.0	-	10	7	10.2	4.9	7.6	/	0.9	18	0	32	0	-1.1	18	3	/	/	0.93	/	/	/
	21-end	52.5	-	10	10	10.3	5.0	7.7	/	0.0	25	0	33	1	-2.4	25	2	/	/	0.99	/	/	/
	Month	144.4	102	27	22	10.8	5.4	8.1	/	-2.0	05	1	112	5	-4.0	05	6	/	/	0.91	/	/	/
Dunsany (Grange) Co. Meath	1-10	N/A	-	-	-	N/A	N/A	-	/	N/A	-	-	-	N/A	-	-	-	/	/	1.46	/	/	/
	11-20	14.7	-	6	4	9.6	3.8	6.7	/	1.0	13	0	23	0	-5.0	13	5	/	/	2.10	/	/	/
	21-end	41.9	-	9	6	10.1	3.2	6.7	/	-1.0	24	2	23	0	-3.8	24	2	/	/	1.50	/	/	/
	Month	N/A	-	-	-	N/A	N/A	-	/	N/A	-	-	-	N/A	-	-	-	/	/	1.69	/	/	/
Clones e Co. Monaghan	1-10	16.7	-	3	3	11.4	5.3	8.4	-	-2.0	05	1	41	2	-6.2	05	2	7.7	-	1.17	-	4	2
	11-20	13.9	-	9	4	9.6	4.1	6.8	-	0.1	16	0	25	0	-3.7	16	3	6.8	-	1.59	-	5	2
	21-end	54.3	-	9	8	10.8	4.1	7.5	-	0.9	25	0	32	2	-1.9	24	2	6.8	-	1.53	-	6	5
	Month	84.9	101	21	15	10.6	4.5	7.6	+1.3	-2.0	05	1	98	4	-6.2	05	7	7.1	+1.1	1.43	79	5	9
Birr e Co. Offaly	1-10	9.6	-	3	3	12.0	5.7	8.9	-	-1.7	05	1	45	5	-6.4	05	3	8.2	-	1.28	-	4	2
	11-20	14.6	-	7	4	10.4	5.0	7.7	-	1.7	16	0	33	1	-1.5	13	2	7.2	-	1.93	-	4	2
	21-end	35.2	-	8	6	11.6	5.0	8.3	-	0.2	25	0	40	6	-4.0	25	2	7.5	-	1.86	-	5	4
	Month	59.4	81	18	13	11.3	5.3	8.3	+1.5	-1.7	05	1	118	12	-6.4	05	7	7.7	+1.3	1.69	84	4	8
Thurles Co. Tipperary	1-10	/	-	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	11-20	/	-	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	21-end	/	-	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
	Month	/	-	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Notes on the tables in January issue

TABLE 1 (Continued)

November 1981

STATION	PERIOD	RAINFALL (MM.)				TEMPERATURE °C														BRIGHT SUNSHINE		WIND	
		AMOUNT	% OF AVERAGE	RAIN DAYS	WET DAYS	AIR						GROUND				SOIL (10 CM)				MEAN DAILY (HRS.)	% OF AVERAGE	MEAN SPEED (MS ⁻¹)	DAYS WITH GALE GUSTS
						MEAN MAX.	MEAN MIN	MEAN DAILY	AND DIFFERENCE FROM AVERAGE	LOWEST MIN.	DATE	DAYS WITH AIR FROST	DEGREE DAYS ABOVE 4.4°C	DEGREE DAYS ABOVE 10.0°C	LOWEST "GRASS-MIN."	DATE	DAYS WITH GROUND FROST	MEAN DAILY	DIFFERENCE FROM AVERAGE				
Dungervan (Ballygagin) Co. Waterford	1-10	15.0	-	4	4	12.0	7.1	9.6	/	0.6	05	0	52	6	-2.8	05	3	/	/	0.73	/	/	/
	11-20	37.2	-	5	4	11.4	4.4	7.9	/	-0.4	16	2	35	1	-5.5	13	3	/	/	1.69	/	/	/
	21-end	26.8	-	7	6	11.2	4.5	7.7	/	-0.5	25	1	35	1	-6.5	25	3	/	/	1.98	/	/	/
	Month	79.0	72	16	14	11.5	5.3	8.4	/	-0.5	25	3	122	8	-6.5	25	9	/	/	1.47	/	/	/
Mullingar e Co. Westmeath	1-10	16.6	-	4	3	11.2	4.9	8.0	-	-2.6	05	1	37	2	-2.6	05	3	7.7	-	1.64	-	5	1
	11-20	21.5	-	8	5	9.8	3.6	6.7	-	0.1	16	0	23	0	-1.9	16	3	6.8	-	2.26	-	5	2
	21-end	38.5	-	10	5	10.9	4.4	7.7	-	-0.5	24	1	35	3	-2.8	24	3	6.9	-	1.60	-	6	4
	Month	76.6	86	22	13	10.7	4.3	7.5	+1.2	-2.6	05	2	95	5	-2.8	24	9	7.1	+1.1	1.83	91	5	7
Campile (Ballysop) Co. Wexford	1-10	14.5	-	4	1	11.4	7.3	9.4	/	4.1	05	0	50	8	-1.9	05	2	/	/	1.04	/	/	/
	11-20	52.4	-	5	4	10.8	4.1	7.5	/	0.8	13	0	31	0	-5.2	13	5	/	/	1.69	/	/	/
	21-end	29.7	-	7	5	10.9	4.5	7.7	/	-0.2	25	1	33	1	-5.6	25	3	/	/	2.07	/	/	/
	Month	96.6	92	16	10	11.0	5.3	8.2	/	-0.2	25	1	114	9	-5.6	25	10	/	/	1.60	/	/	/
Clonroche Co. Wexford	1-10	16.8	-	4	3	10.9	6.6	8.8	/	2.6	04	0	44	8	-1.8	05	3	/	/	1.15	/	3	/
	11-20	43.1	-	5	4	10.3	4.2	7.3	/	0.7	16	0	29	0	-4.1	16	3	/	/	1.49	/	3	/
	21-end	39.5	-	8	6	10.4	4.0	7.2	/	-1.5	25	1	28	1	-5.5	25	3	/	/	1.83	/	4	/
	Month	99.4	84	17	13	10.5	4.9	7.7	/	-1.5	25	1	101	9	-5.5	25	9	/	/	1.49	/	3	/
Johnstown Castle Co. Wexford	1-10	13.6	-	4	3	11.4	7.4	9.4	/	3.8	04	0	50	4	-0.1	10	1	/	/	1.23	/	3	/
	11-20	28.6	-	5	3	10.9	4.8	7.9	/	0.9	16	0	35	0	-2.7	16	4	/	/	1.86	/	4	/
	21-end	25.0	-	8	6	10.7	5.0	7.9	/	1.2	24	0	36	2	-2.1	25	3	/	/	2.21	/	5	/
	Month	67.2	60	17	12	11.0	5.7	8.4	/	0.9	16	0	121	6	-2.7	16	8	/	/	1.77	/	4	/
Rosslare e Co. Wexford	1-10	11.1	-	3	2	12.0	8.4	10.2	-	5.7	04	0	58	6	2.0	04	0	9.6	-	1.65	-	6	3
	11-20	24.2	-	5	3	11.2	5.8	8.5	-	2.6	13	0	41	1	-1.1	19	3	8.5	-	2.09	-	5	5
	21-end	18.0	-	7	4	11.1	5.6	8.4	-	1.7	24	0	40	3	-1.8	25	2	7.9	-	2.27	-	6	5
	Month	53.3	51	15	9	11.4	6.6	9.0	+0.4	1.7	24	0	139	10	-1.8	25	5	8.7	+0.9	2.00	81	6	13

Notes on the tables to be found on page 1

TABLE 2

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

November 1981

STATION	PERIOD	SOLAR RADIATION	P.E. (mm)	SOIL MOISTURE (mm)		
		Amount Joule/cm ²	Amount	Deficit	Accumulated Deficit	Surplus
Carlow (Oak Park) Co. Carlow	1-10		5	-	0	1
	11-20		8	-	0	5
	21-end		9	-	0	20
	Month	-	22	-	-	-
Kinsealy* Co. Dublin	1-10	3193	5	0	0	-
	11-20	3043	8	-	0	1
	21-end	2191	4	-	0	27
	Month	8427	17	-	-	-
Cahircoiveen e (Valentia Obsy.) Co. Kerry	1-10	2977	3	-	0	15
	11-20	2870	9	-	0	18
	21-end	2142	1	-	0	27
	Month	7989	13	-	-	-
Kilkenny e Co. Kilkenny	1-10	3259				
	11-20	3374	-	-	-	-
	21-end	2823				
	Month	9456				
Ballinamore Co. Leitrim	1-10		0	-	0	12
	11-20		6	-	0	19
	21-end	-	2	-	0	62
	Month		8	-	-	-
Glenamoy/ Co. Mayo	1-10		1	-	0	20
	11-20		4	-	0	55
	21-end	-	0	-	0	50
	Month		5	-	-	-
Birr e Co. Offaly	1-10	3284				
	11-20	3220				
	21-end	2471	-	-	-	-
	Month	8975				
Johnstown Castle Co. Wexford	1-10		1	-	0	13
	11-20		8	-	0	21
	21-end	-	5	-	0	20
	Month		14	-	-	-

*, /, See notes in January issue.