No. 21.

The Services

The M.C. was awarded to Capt. F. J. H. Des V. de Marigny, S.A.M.C., on October 21, 1941, in recognition of brave conduct in the Abyssinian campaign.

The King has ordered the publication of the names of the following who have been mentioned in dispatches by Air Officer Commanding-in-Chief:

Air Commodore T. J. Kelly, M.C.; Group Capts. G. S. Marshall, O.B.E., V. R. Smith, H. W. Corner, A.F.C. (Acting) (missing believed killed), and C. J. S. O'Malley (Acting); Wing Cmdrs. G. W. McAleer, J. C. Neely, and P. B. L. Potter; and Squadron Leaders, F. G. Mogg, V. T. Powell, C. E. G. Wickham, W. Simpson (Acting), and D. W. Wellee (Acting). F. G. Mogg, V. T. Powell, C and D. M. Wallace (Acting).

CASUALTIES IN THE MEDICAL SERVICES

Temp. Surg. Lieut. CECIL JAMES MILLIGAN, R.N.V.R., who was reported missing in the *Journal* of March 28, is now presumed lost in action in November, 1941, in H.M.S. *Dunedin*. He was born on July 26, 1909, and was educated at the University of Cambridge, where he graduated B.A., and at University College Hospital, qualifying M.R.C.S., L.R.C.P. in 1939. He held the posts of resident medical officer at Ashford (Kent) Hospital and temporary physician at the Margaret Street Hospital for Diseases of the Chest, London, where his father, Dr. W. A. Milligan of Upper Brook Street, is physician. He leaves a widow. He was a member of the B.M.A.

Missing .- Capt. G. I. G. Findlay, R.A.M.C.

EPIDEMIOLOGICAL NOTES

Discussion of Table

In England and Wales during the week there was a decline in the incidence of most of the infectious diseases, especially whooping-cough and acute pneumonia, which were 164 and 276 below the previous week's total. A rise, 758 cases, again occurred in the notification of measles, and a small one was reported in the incidence of dysentery, 13 cases. The decline in the notification of acute pneumonia was general throughout the country. In Lancashire, Yorks West Riding, and Wales the cases were 41, 37, and 44 fewer than in the previous week.

Although the number of notifications of diphtheria has fluctuated a good deal during recent weeks, the tendency has been towards a lower incidence. The number of cases is now at the same level as that for the corresponding period of 1940 and about two-thirds of the 1941 value. During the past week one-third of the weekly total has been notified in the Counties of Lancashire and Yorks West Riding. Unfortunately no information is available as to age and sex of the cases of diphtheria, but it seems likely that the proportion of young adults is larger new than he for a proportion of young adults is larger now than before immunization was introduced. Some cases have been reported among the staff of children's homes; it is thought that some children who, if they had not been immunized, would have developed clinical diphtheria and would have been isolated, have acted as diphtheria carriers. It is probable that the risk of exposure to infection of nurses is greater now than it was.

As a result of an average weekly rise of 800 in the notifications of measles during the past month, the incidence has increased by 75%. This tendency, at first confined to only a few counties, is becoming general throughout the country. Hertfordshire, with 97 cases more than in the preceding week, is the latest county where measles is becoming prevalent. largest increases during the week reviewed were those of Essex 151, Lancashire 144, and Middlesex 115.

The principal local outbreaks of dysentery were those of Yorks West Riding, Wortley R.D. 31; Surrey, Sutton and Cheam M.B. 9; Oxford, Banbury R.D. 10.

In Scotland there was a large rise in the notifications of measles; 990 cases were recorded, 400 more than in the preceding week. The two main centres of infection were Glasgow, where the cases rose from 490 to 785, and Lanark County, with 124 notifications compared with 10 in the previous A higher incidence was also reported for cerebrospinal fever, dysentery, scarlet fever, and whooping-cough.

In Eire one case of typhus fever was notified in the urban district of Westport, Co. Mayo.

In Belfast the epidemic of measles continued, 372 cases, 41 more than in the preceding week, being notified.

Returns for the Week ending June 6

The notifications of infectious diseases in England and Wales included the following cases: scarlet fever 1,058, whooping-cough 1,137, diphtheria 583, measles 7,279, acute pneumonia 794, cerebrospinal fever 127, dysentery 100, paratyphoid 10, typhoid 5.

INFECTIOUS DISEASES AND VITAL STATISTICS

We print below a summary of Infectious Diseases and Vital Statistics in the British Isles during the week ended May 30.

Figures of Principal Notifiable Diseases for the week and those for the corresponding week last year, for: (a) England and Wales (London included). (b) London (administrative county). (c) Scotland. (d) Eire. (e) Northern Ireland. Figures of Births and Deaths, and of Deaths recorded under each infectious disease, are fcr: (a) The 126 great towns in England and Wales (including London). (b) London (administrative county). (c) The 16 principal towns in Scotland. (d) The 13 principal towns in Eire. (e) The 10 principal towns in Northern Ireland. A dash — denotes no cases; a blank space denotes disease not notifiable or

no available return.

Disease	1942					1941 (Corresponding Week)				
	(a)	(b)	(c)	(d)	(e)	(a)	(b)	(c)	(d)	(e)
Cerebrospinal fever Deaths	146	6 1	48 2	3		274	16	47 8	3	12
Diphtheria Deaths	636 16	29 —	161 4	44 1	27 3	943 25	43 2	236 5	29 4	34 4
Dysentery Deaths	110 —	_8	_50 _	_	_	95 —	6 1	4 2		
Encephalitis lethargica, acute Deaths	_ 4	_	1	1	_	_ 6	=	1	_	
Enteric (typhoid and paratyphoid) fever Deaths						53 1	_4	36 1	6	
Erysipelas Deaths		_	54	8	. 5		_		11	4
Infective enteritis or diarrhoea under 2 years	37	.5	8	28	4	35	1	13	6	
161	7,195	807	990		374	13,400	393	170		9
Measles Deaths	7,193	3	7	1		13,400	1	1		
Ophthalmia neonatorum Deaths	92	10	11	1	1	86	7	21 ——		
Paratyphoid fever Deaths	5	=	4		_					
Pneumonia, influenzal* Deaths (from influ-	861	29	8	6	5	1,224 26	4	8	ε	4
Pneumonia, primary	12		291	42				264	24	15
Polio-encephalitis, acute	1	<u> </u>		11	15		1			
Poliomyelitis, acute	5		_	_			-	_	_	1
Deaths Puerperal fever		<u></u>	<u>-</u>		_	<u> </u>	_	_		
Deaths Puerperal pyrexia	153		31	_		124	- - 4	 19	_	
Deaths		_								
Relapsing fever Deaths		_								
Scarlet fever	1,091 1	48 —	200 —	36 —	13	1,106 —	53 	124	37 —	
Small-pox Deaths	=	=	_	_	=	_	=	_		<u> </u>
Typhoid fever Deaths	4	1	3	8						
Typhus fever Deaths	_	-	=	_1	_		·	_	13	_
Whooping-cough Deaths	1,103	1	1 2	2	l	22	1		1 1	-8
Deaths (0-1 year) Infant mortality rate (per 1,000 live births)	299	38	57	33	25	351	18	75		18
Deaths (excluding still- births) Annual death rate (per 1,000 persons living)	3,859	541	574 12·9	1	l	5,265	753	680 14·8		170 14·9
Live births Annual rate per 1,000 persons living	5,835	687	954 19·7	ł	ł	5,099	456	89·2 18·1	l	201 17·6
Stillbirths Rate per 1,000 total births (including stillborn)	206	20	40			210	16	48		

^{*} Includes primary form for England and Wales, London (administrative county), and Northern Ireland.

[†] Owing to evacuation schemes and other movements of population, birth and death rates for Northern Ireland are no longer available.