

FOR OFFICIAL USE ONLY.

M.O. 268

AIR MINISTRY

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METEOROLOGICAL OFFICE

---

PRICED VOCABULARY

OF

METEOROLOGICAL STORES

---

SEPTEMBER 1924.

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105-12/13/13/14  
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Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
1	AIRMETERS ...	In box, 4 dial, 2½ in. diameter.	A each	2 12 6
4	ANEMOBIAGRAPHS, complete.	For recording velocity and direction.	A „	40 0 0
Parts—				
5	Head ...	...	A „	
6	Vane ...	R.A.E. (Streamline) Pattern.	A „	
7	Direction Recorder	...	A „	
8	Velocity Recorder	...	A „	
9	Clock ...	...	A „	
10	Funnels ...	...	A „	
11	Water traps ...	...	A „	0 9 6
12	Fluid sp. gr. 1.16	...	C gallon	1 5 0
13	Compo piping, ¾ in.	...	A { 90 ft.	0 0 2½
14	Rod, direction ...	...	A 40 ft.	0 10 0
15	Masts, complete ...	...	A each	33 4 0
18	ANEMOGRAPHS, Dines, Mark I, complete.	Records velocity of wind only.	A „	55 0 0
Parts—				
19	Head, Mark I ...	...	A „	
20	Vane, Mark I ...	Short (original) pattern.	A „	
21	Velocity Recorder, Mark I.	...	A „	
22	Clock, Mark I ...	...	A „	
23	ANEMOGRAPHS, Dines, Mark II, complete.	Records velocity and direction of wind.	A „	86 8 9
Parts—				
24	Head, Mark II ...	...	A { Head and vane combined price.	
25	Vane, Mark II ...	R.A.E. (streamline) pattern.	A {	13 10 0
26	Velocity Recorder, Mark II.	...	A each	
27	Clock, Mark II ...	...	A „	
28	Direction Recorder	...	A „	
29	Rod, direction ...	...	A 40 ft.	0 10 0
30	Compo piping, ½ in.	...	A 90 ft.	0 18 9
ANEMOMETERS—				
33	Cup, electric ...	Complete with accessories.	A each	3 15 2
Parts—				
34	Anemometer portion.	...	A „	3 5 0
35	Rods, zinc ...	Forming cell. Leclanché	C „	0 0 3¾
36	Jars, glass ...		A „	0 0 7
37	Pots, porous ...		B „	0 0 7½
38	Salammoniac ...		C 6 ozs.	0 0 1½
39	Cable, electric ...	...	A yard	0 0 1½

## MEMORANDUM OF INSTRUCTIONS TO VOCABULARY OF METEOROLOGICAL STORES

1. This vocabulary was formerly included in Air Publication 809 (Section 23) and supersedes all previous lists of Meteorological Stores so published.

2. Amendments to the Vocabulary will be published as required and circulated to all concerned.

3. The prices shown in column 6 are average contract prices and do not include any addition on account of departmental expenses. The following addition should be made to Vocabulary prices in respect of supplies to other Departments of the Government, Foreign, Colonial and Dominion Governments, and private individuals, including charges against airmen for stores lost, damaged or destroyed by neglect, viz. :—

Supplies from units at Home to repayment services :  
15 per cent. is to be added to the value of all supplies.

This percentage covers labour charges for issuing and packing, but not the cost of packing cases and special packing which should be charged for in addition at Vocabulary prices plus the authorised percentage. The cost of carriage of the Stores from the Unit is a liability of the consignee.

Cases of loss or damage in transit are to be reported to the Director (M.O. 4), Meteorological Office, Air Ministry, after notice of loss or damage has been given to the carriers by the unit.

4. The percentage addition should be calculated on the total value of each voucher for supplies to other departments of the Government, Colonial and Dominion Governments and India. In the case of supplies to Foreign Governments and private individuals, including contractors, the percentages are not to be shown on the vouchers or communicated in any way, but the Vocabulary prices are to be adjusted so as to include the percentage addition.

5. When priced statements of stores are supplied to private individuals (including contractors) or Foreign Governments, the rates shown should include the percentage additions, but the actual Vocabulary prices should not be communicated nor should there be any indication that a percentage addition has been made.

6. Articles not included herein, if obtained under contract or purchased locally, should be valued at the latest contract or purchase price.



Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
<b>ANEMOMETERS—continued.</b>				
<b>Parts—continued.</b>				
40	Bell, electric ...	...	A each	0 3 3
41	Buzzer, electric ...	...	A "	0 4 8
42	Bell, push ...	...	A "	0 0 7
45	Cup, indicating, Munro.	...	A "	7 10 0
46	Duncan ...	Complete in box	A "	9 10 0
47	Fan ...	Richard pattern kite balloons.	for A "	6 16 6
<b>Swinging Plate—</b>				
48	Double Plate ...	Complete in box	A "	2 0 0
49	Single Plate ...	Complete in box	A "	1 0 0
50	<b>AIR SPEED INDICA- TOR</b> , with Pitot tube.	Munro pattern	A "	6 0 0
<b>BALANCES—</b>				
53	Balloon ...	...	A "	0 7 0
54	Gendle, Mark II ...	...	A "	10 0 0
<b>BALLOONS—</b>				
56	48 in. circumference	...	C "	0 0 3½
57	70 in. circumference	...	C "	0 0 5½
58	90 in. circumference	...	C "	0 0 10
59	Registering, small ...	...	C "	0 8 6
60	Registering, large ...	...	C "	0 17 6
<b>BAROGRAPHS—</b>				
62	Large ...	Scale 2 in. to 1 in. of mercury.	A "	10 5 0
63	Medium ...	Scale 1 in. to 1 in. of mercury.	A "	6 0 0
<b>BAROMETERS—</b>				
65	Aneroid, aeroplane...	Range of scale, 400- 1,050 mbs.	A "	5 10 0
66	Aneroid, Mark I ...	Has mb. and inch scales and N.P.L. certificate.	A "	3 1 6
67	Aneroid, Mark II ...	Inch scale only. No certificate.	No A "	1 1 3
68	Mercurial, Fishery...	...	A "	8 0 0
69	Mercurial, Marine, Kew Pattern.	...	A "	8 16 0
70	Mercurial, Station, Kew Pattern.	...	A "	9 11 6
72	<b>BATTERIES</b> , electric, No. 12 or 15.	(See under Lamp, hand, electric.) For ever ready lamps, 1860.	C "	0 1 0
73	<b>BELLS</b> , electric ...	(See under Anemo- meters, cup, elec- tric.)	A "	0 3 3
74	<b>BOARDS</b> , hygrometer	For wet and dry bulb thermometers.	A "	0 15 0
<b>BOTTLES—</b>				
75	Water, glass ...	For wet bulb ther- mometer.	A "	0 0 3
76	Water, copper ...		A "	0 1 8
<b>BRASSES—</b>				
77	Fishery Barometer	...	A "	—
78	Telegram ...	...	A "	—
79	Weather Report ...	...	A "	—

Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
80	<b>BUCKETS</b> , canvas	For sea temperature observations.	A each	0 5 6
82	<b>BULBS</b> , 3½ volt	(See under Lamp, hand, electric.)	B "	0 0 5
83	<b>BUZZERS</b> , electric	(See under Anemo- meters, cup, elec- tric.)	A "	0 4 8
84	<b>CABLE</b> , anemometer	(See under Anemo- meters, cup, elec- tric.)	A yard	0 0 1½
85	<b>CANDLES</b> , pilot balloon	...	C lb.	0 1 3
<b>CASES—</b>				
86	Copper	For sea temperature thermometers.	A each	0 1 6
87	Slide rule, pilot bal- loon.	...	A "	0 2 6
<b>COMPO PIPING—</b>				
89	¾ in.	(See under Anemobia- graphs.)	A foot	0 0 2½
90	½ in.	(See under Anemo- graphs.)	A "	0 0 2½
92	<b>CONES</b> , gale warning	...	A each	1 2 6
93	<b>COVERS</b> , waterproof, theodolite.	...	A "	0 10 6
94	<b>CURSORS</b> , slide rule, Mannheim.	...	A "	0 5 0
<b>FILLERS—</b>				
95	Balloon, Mark I.	...	A "	0 5 0
96	Weights for same	...	A set	0 3 0
97	Balloon, Mark II.	For use with pilot balloons and lan- terns.	A "	0 8 4
98	Balloon, Mark III.	...	A "	—
<b>FILTERS—</b>				
100	Automatic	Atmospheric pollution	A each	33 0 0
101	Colour, Mark I.	For use with pilot balloon theodolites.	A "	1 12 0
102	<b>FLUID</b> , anemobiograph	(See under Anemo- biographs.)	C gallon	1 5 0
103	<b>FRAMES</b> , exhibition, teak.	...	A each	1 5 0
104	<b>FUNNELS</b> , anemobia- graph.	(See under Anemobia- graphs.)	A "	—
<b>GAUGES—</b>				
108	Pressure, hydrogen cylinder.	For British Oxygen Company's cylinders.	A "	2 0 0
109	Pressure, hydrogen cylinder.	For R.A.F. (Navy) type cylinders.	A "	1 15 6
110	Stoneware	Atmospheric pollution	A "	1 6 6
111	Stands for same	...	A "	2 8 0
113	<b>GOGGLES</b>	For cloud observing...	A "	0 3 0
115	<b>HAIRS</b> , sets of	For hygrographs	C set	0 4 0



Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
116	<b>HYDROMETERS, sea water.</b>	In cartons ...	... A each	0 2 9
<b>HYETOGRAPHS—</b>				
118	Mark A, 1-day	... With curved time lines on chart. Uses Form 4420.	A „	10 0 0
119	Mark B, 1-day	... Straight lines on charts Uses Form 4421.	A „	10 0 0
<b>HYGROGRAPHS—</b>				
121	1-day	... For recording humidity.	hu- A „	9 0 0
122	7-day	... For recording humidity.	hu- A „	9 0 0
<b>INK, recording instruments—</b>				
124	1 oz. bottle	...	... C bottle	0 1 0
125	2 oz. bottle	...	... C „	0 1 6
126	10 dram bottle	...	... C „	0 1 3
127	Small phials	...	... C „	0 0 3
128	1 pint	...	... C „	0 6 6
<b>JARS—</b>				
130	Hydrometer...	...	... A each	0 1 6
131	Leclanché cell	... (See under Anemometers, cup, electric.)	A „	0 0 7
133	<b>KEYS, lever, hydrogen cylinders.</b>	For British Oxygen Co.'s cylinders.	A „	—
<b>LAMPS—</b>				
135	Hand electric	... Without battery	... A „	0 8 4
136	Battery, No. 12	...	... C „	0 1 0
137	Bulb, 3½ volt	...	... B „	0 0 5
<b>LANTERNS—</b>				
139	Cart	...	... A „	0 5 9
140	Paper	... For pilot balloon observations.	A „	0 0 0½
142	<b>MASTS, anemobiograph</b>	(See under Anemobiographs.)	A „	33 4 0
<b>MEASURES, rain—</b>				
<b>5-inch—</b>				
145	inch	...	... A „	0 5 3
146	millimetre	...	... A „	0 5 3
<b>8-inch—</b>				
147	inch	...	... A „	0 5 9
148	millimetre	...	... A „	0 5 9
<b>METEOROGRAPHS—</b>				
150	Balloon, Dines	...	... B „	5 0 0
151	Kite, Dines...	...	... A „	3 10 0
152	Marvin	...	... A „	—
154	<b>MICROBAROGRAPH</b>	Shaw-Dines type	... A „	15 0 0
<b>MIRRORS, Hill's—</b>				
156	Large	... Complete with accessories.	A „	17 7 10
157	Small	... Complete with accessories.	A „	10 17 5

Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
<b>NEPHOSCOPES—</b>				
159	Finemann, Mark I	...	... A each	6 5 0
160	„ Mark II	...	... A „	6 5 0
161	Besson	...	... A „	4 8 6
<b>PENS—</b>				
163	Barograph	...	... C „	0 1 0
164	Hyetograph	...	... C „	0 1 6
165	Hydrograph	...	... C „	0 1 0
166	Raingauge, Beckley	...	... C „	—
167	Thermograph	...	... C „	0 1 0
<b>PLATES—</b>				
170	Airmeter	...	... A „	—
171	Anemometer, S.P.	...	... A „	—
173	<b>POTS, porous</b>	... (See under Anemometers, cup, electric.)	B „	0 0 7½
<b>PSYCHROMETERS—</b>				
175	Assmann, Frame	...	... A „	12 0 0
176	„ Thermometers	...	... A „	0 4 0
177	Aeroplane, Frame	...	... A „	1 16 6
178	„ Thermo- meters, Mk. II.	...	... A „	0 15 6
180	<b>PUSHES, Bell</b>	... (See under Anemometers, cup, electric.)	A „	0 0 7
<b>RAINGAUGES—</b>				
182	5-inch	... M.O. Pattern	... A „	0 18 3
183	8-inch	... M.O. Pattern	... A „	2 7 6
184	5-inch, with inch measure, post free in U.K.	...	... —	1 6 0
185	Bradford, 5-inch	... Galvanised iron	... A each	2 0 0
186	Marine	... Complete with fittings for hoisting.	A „	2 3 9
187	Seathwaite	... Copper	... A „	5 17 0
<b>RECORDERS, Sunshine—</b>				
190	Frame	... Latitude 45°-65°	... A „	4 0 0
191	Frame (Tropical)	... Latitude 0°-45°	... A „	7 11 3
192	Sphere	...	... A „	4 0 0
194	<b>ROD, Direction</b>	... (See under Anemobiographs and Anemographs.)	A 40 ft.	0 10 0
196	<b>RODS, zinc</b>	... (See under Anemometers, cup, electric.)	C each	0 0 3½
<b>RULES, Slide—</b>				
200	Mannheim in case, 20-in.	...	... A „	3 0 6
201	„ „ 10-in.	...	... A „	0 17 6
202	Pilot Balloon	...	... A „	2 18 0
203	„ „ cases for	...	... A „	0 2 6
205	<b>SALAMMONIAC</b>	... (See under Anemometers, cup, electric.)	C 6 ozs.	0 0 1½
<b>SCALES—</b>				
<b>Anemobiograph—</b>				
208	Direction	...	... A each	0 1 6
209	Diurnal Range	...	... A „	0 1 6
210	Velocity	...	... A „	0 3 6



Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
<b>SCALES—continued.</b>				
<b>Anemograph, Dines—</b>				
211	Direction...	...	A each	0 1 6
212	Diurnal Range ...	...	A "	0 1 6
213	Velocity ...	...	A "	0 3 6
214	Geostrophic, celluloid	...	A "	0 2 3
<b>Rainfall, Beckley—</b>				
215	Quantity...	...	A "	—
216	Rate ...	...	A "	—
217	Time ...	...	A "	—
218	Duration, hyetograph	...	A "	0 7 6
219	Duration, Halliwell	...	A "	0 10 6
220	Sunshine, celluloid...	...	A "	0 2 6
<b>SCREENS—</b>				
225	Shipboard ...	...	A "	1 4 8
<b>Stevenson—</b>				
226	Large ...	...	A "	8 17 0
227	Stand for do. ...	...	A "	3 17 0
228	Ordinary ...	...	A "	4 5 0
229	Stand for do. ...	...	A "	1 15 0
<b>SHADES, Glass—</b>				
232	Barometer ...	...	A "	0 1 9
233	P.T. Anemometer ...	...	A "	0 9 0
235	SLIDES, Gold ...	For correcting barometer readings.	A "	3 17 6
237	SPANNERS, E type ...	For R.A.F. (Navy) type cylinders.	A "	0 1 0
238	SPHERES, Sunshine Recorder.	(See under Recorders, sunshine.)	A "	4 0 0
240	SPIRALS, Bi-metallic	(See under Thermographs.)	A "	0 12 6
242	STANDS, solar thermometer.	...	A "	0 3 3
<b>THEODOLITES—</b>				
244	Mark A ...	{ With stand... Without horizontal adjustment, in box }	A "	59 9 6
245	Mark B ...	{ With horizontal adjustment, in box }	A "	40 0 0
246	Mark C ...	{ With horizontal adjustment, in box }	A "	59 9 6
247	Large ...	In box ...	A "	—
<b>THERMOGRAPHS—</b> Bi-metallic.				
250	1 day ...	...	A "	6 0 0
251	7 day ...	...	A "	6 0 0
252	Spirals for do. ...	...	A "	0 12 6
<b>THERMOMETERS—</b>				
255	Air Temp. Mark I A	For aeroplane observations.	A "	25 0 0
256	Aeroplane ...	Strut thermometers	A "	2 2 0
<b>Earth—</b>				
257	Absolute ...	...	A "	0 10 6
258	Fahrenheit ...	...	A "	0 10 6
259	Right-angle ...	...	A "	0 16 10
260	Recording ...	Mercury-in-steel transmitting type.	A "	29 0 0

Ref. No.	Nomenclature.	Detail.	A, B or C Per Stores.	Rate. £ s. d.
<b>THERMOMETERS—continued.</b>				
<b>Grass minimum—</b>				
265	Absolute ...	In box ...	A each	0 13 0
266	Fahrenheit ...	In box ...	A "	0 13 0
<b>Maximum—</b>				
267	Absolute ...	In box ...	A "	1 1 6
268	Fahrenheit ...	In box ...	A "	1 1 6
269	Shipboard ...	...	A "	0 10 0
<b>Minimum—</b>				
270	Absolute ...	...	A "	0 13 10
271	Fahrenheit ...	...	A "	0 13 10
272	Shipboard ...	...	A "	0 8 6
<b>Ordinary—</b>				
<b>Mark I—</b>				
273	Absolute ...	...	A "	0 10 7
274	Fahrenheit ...	For general use, Range 15°–115° F.	A "	0 8 0
275	Mark II ...	(See under Psychrometers, aeroplane.)	A "	0 8 0
276	Mark III ...	Range 0°–130° F. ...	A "	0 8 0
277	Polar ...	...	A "	—
278	Psychrometer, Assmann.	(See under Psychrometers, Assmann.)	A "	0 4 0
<b>Solar Maximum—</b>				
280	Absolute ...	In box ...	A "	0 16 6
281	Fahrenheit ...	In box ...	A "	0 16 6
282	Setting ...	For use with thermometer.	A "	0 4 0
<b>TINS—</b>				
285	Large, 10×8×4 in.	{ For packing pilot balloons for despatch abroad. }	A "	0 0 10
286	Small, 10×4×4 in.		A "	0 0 8½
287	TRAPS, water...	(See under Anemographs.)	A "	0 9 6
290	TUBES, thermometer, earth—			
290	1-foot ...	...	A "	0 12 0
291	2-foot ...	...	A "	0 14 0
292	4-foot ...	...	A "	0 18 3
295	VALVES, fine adjustment.	For use with British Oxygen Company's cylinders.	A "	0 10 8
297	VANES, wind ...	R.A.E. (streamline) pattern.	A "	2 5 0
300	WEIGHTS, Filler, balloon, Mark I.	(See under Filler balloon, Mark I.)		



