

**FEES SCHEDULES FOR
MALAYSIAN METEOROLOGICAL DEPARTMENT SERVICES
Fees Order 2010**

(1) Services and Publications	(2) Fees (RM)	(3) Unit
1. Weather Forecast and Real-Time Weather Observation		
(a) Hourly Weather Forecast	30.00	Per forecast per one day duration or any part thereof
(b) Daily Weather Forecast	20.00	Per forecast per one day duration or any part thereof
(c) Weather Warning/Advisory	50.00	Per warning/advisory
(d) Weather Outlook	50.00	Per outlook
(e) Real-Time Weather Observation	(i) 20.00	Per observation (for the first five observations)
	(ii) 5.00	For each additional observation

(1) Services and Publications	(2) Fees (RM)	(3) Unit
2. Marine and Oceanographic Data and Forecast		
(a) Marine Forecast	30.00	Per forecast per one day duration or any part thereof
(b) Marine Forecast Chart	30.00	Per chart
(c) Marine Forecast Outlook	50.00	Per outlook
(d) Marine Weather Warning/Advisory	50.00	Per warning/advisory
(e) Provision of Data:		
i) Marine Parameter Data	20.00	Per parameter per location (for the first hundred values or any part thereof; and RM0.10 for each additional value)
ii) Marine Observation Data	20.00	For the first forty observations per location or any part thereof; and RM0.50 for each additional observation
iii) Analysis Product of Numerical Weather Prediction (NWP)	5.00	Per chart
iv) Generated Maximum and Average values per Parameter	25.00	Per parameter per location
v) Wind or Wave Rose Summary	60.00	Per summary per location
vi) Marine Weather Report	200.00	Per location for the first day; and RM30.00 for each additional day

(1) Services and Publications	(2) Fees (RM)	(3) Unit
3. Instrumentation and Maintenance Calibration of meteorological sensor	200.00	Per sensor
4. Climatological Data		
(a) Hourly Data		
Hourly meteorological parameters	(i) 20.00	Per parameter per station per day (for the first five days)
	(ii) 120.00	Per parameter per station (for six days to one month)
(b) Daily Data		
i) Daily meteorological parameters	20.00	Per parameter per station per year
ii) Daily average of meteorological parameters	20.00	Per parameter per station per year
iii) Days with occurrences of meteorological phenomena	20.00	Per parameter per station per year
(c) Monthly Data		
i) Monthly average of meteorological parameters	30.00	Per parameter per station
ii) Monthly mean maximum of meteorological parameters	30.00	Per parameter per station
iii) Monthly mean minimum of meteorological parameters	30.00	Per parameter per station
iv) Monthly highest maximum of meteorological parameters	30.00	Per parameter per station
v) Monthly lowest minimum of meteorological parameters	30.00	Per parameter per station

(1) Services and Publications	(2) Fees (RM)	(3) Unit
vi) Monthly number of days with occurrences of meteorological phenomenon	30.00	Per phenomenon per station
vii) Monthly rainfall amount and number of rain days	30.00	Per station
(d) Summary of Data & Value Added Data		
i) Wind Rose Summary	60.00	Per summary per station
ii) Summary of monthly maximum surface wind	60.00	Per summary for all principal stations
iii) Summary of average monthly rainfall	60.00	Per summary for all principal stations
iv) Summary of highest monthly rainfall	60.00	Per summary for all principal stations
v) Summary of lowest monthly rainfall	60.00	Per summary for all principal stations
vi) Summary of average monthly number of rain days	60.00	Per summary for all principal stations
vii) Summary of highest rainfall in a day	60.00	Per summary for all principal stations
viii) Summary of highest rainfall amounts for various durations	60.00	Per summary for all principal stations
ix) Summary of average monthly meteorological parameter	60.00	Per summary for all principal stations
x) Summary of average monthly maximum meteorological parameter	60.00	Per summary for all principal stations

(1) Services and Publications	(2) Fees (RM)	(3) Unit
xi) Summary of average monthly minimum meteorological parameter	60.00	Per parameter for all principal stations
xii) Summary of monthly highest maximum meteorological parameter	60.00	Per parameter for all principal stations
xiii) Summary of monthly lowest minimum meteorological parameter	60.00	Per parameter for all principal stations
xiv) Summary of rainfall amount and number of rain days	30.00	Per station
xv) Summary of temperature and relative humidity	30.00	Per station
xvi) Return period of meteorological parameter	60.00	Per parameter for all principal stations
xvii) Detailed return period of meteorological parameter	60.00	Per parameter per station
xviii) Highest rainfall amount for various durations	60.00	Per station
xix) Details of Weather	60.00	Per station per day
xx) Weather Outlook	50.00	Per climatological outlook
(e) Upper Air Data		
i) Wind speed and direction	(i) 20.00	Per ascent per station
	(ii) 160.00	Ascents for one month per station
ii) Temperature, dew point and relative humidity	(i) 20.00	Per ascent per station
	(ii) 120.00	Ascents for one month per station

(1) Services and Publications	(2) Fees (RM)	(3) Unit
(f) Lightning Activity Map	30.00	Per map of twenty-four hour activity or any part thereof
5. Seismological Data		
(a) Records of seismic event felt in Malaysia	30.00	Per record
(b) Earthquake phase data	30.00	Per record
(c) Maximum observed seismic intensity map		
(i) Map of Peninsular Malaysia	30.00	Per map
(ii) Map of Sabah and Sarawak	30.00	Per map
6. Radar Images and Data		
(a) Images	10.00	Per image
(b) Data	100.00	Per one hundred megabytes of data
7. Satellite Imageries and Data		
(a) Imageries	10.00	Per imagery
(b) Data	100.00	Per one hundred megabytes
(c) Value Added Data		
(i) Locations of hot spots	10.00	Per satellite pass
(ii) Daily number of hot spots	30.00	Per month

(1) Services and Publications	(2) Fees (RM)	(3) Unit
8. Environmental Meteorology Data		
(a) Aerosol Data		
(i) Hourly concentration	30.00	Per station per day
(ii) Daily concentration	50.00	Per station per year
(iii) Monthly concentration	50.00	Per station
(iv) Annual concentration	50.00	Per station
(v) Weekly chemical composition	50.00	Per station per year
(b) Chemical composition data of rainfall		
(i) Weekly values	50.00	Per station per year
(ii) Monthly values	50.00	Per station per year
(iii) Annual values	50.00	Per station
(c) Chemical composition data of Dry Fallout		
(i) Monthly values	50.00	Per station per year
(ii) Annual values	50.00	Per station
(d) Gases Concentration Data		
(i) Daily values	100.00	Per station per year
(ii) Weekly values	50.00	Per station per year
(e) Ozone Profile Data	100.00	Per ascent
(f) Annul Ozone Profile Data Summary	100.00	Per summary
(g) Ozone Total Column Data – Daily Values	100.00	Per year
(h) Ultra-Violet B (UV-B) Data	10.00	Per month

9. Publications		
(a) Annual Summary Meteorological Observation	100.00	Per summary
(b) Monthly Summary Meteorological Observation	50.00	Per summary
(c) Monthly Summary Meteorological Marine Observation	100.00	Per summary
(d) Annual Climate Summary	100.00	Per summary
(e) Annual Seismological Report	100.00	Per report
(f) Annual Summary Air Quality	100.00	Per summary
(g) Monthly Weather Bulletin	50.00	Per publication
(h) Analysis and Monthly Agro Meteorological Observation	50.00	Per publication