



## SIARAN MEDIA JABATAN ALAM SEKITAR

11 SEPTEMBER 2019

---

### LAPORAN STATUS KUALITI UDARA DAN JEREBU DALAM NEGARA

---

11 September 2019, PUTRAJAYA - Bacaan Indeks Pencemaran Udara (IPU) yang direkodkan pada hari ini jam 11.00 pagi menunjukkan tiada stesen mencatatkan status kualiti udara pada tahap baik dan 46 stesen mencatatkan status kualiti udara pada tahap sederhana. **21 stesen mencatatkan bacaan IPU pada tahap tidak sihat pada hari ini iaitu di:**

1. Balik Pulau, Pulau Pinang (IPU 110)
2. Seri Manjung, Perak (IPU 124)
3. Batu Muda, W.P. Kuala Lumpur (IPU 133)
4. Cheras, W.P. Kuala Lumpur (IPU 137)
5. Putrajaya, W.P. Putrajaya (IPU 152)
6. Kuala Selangor, Selangor (IPU 120)
7. Petaling Jaya, Selangor (IPU 138)
8. Shah Alam, Selangor (IPU 141)
9. Klang, Selangor (IPU 132)
10. Banting, Selangor (IPU 130)
11. Nilai, Negeri Sembilan (IPU 155)

12. Seremban, Negeri Sembilan (IPU 127)
13. Port Dickson, Negeri Sembilan (IPU 113)
14. Alor Gajah, Melaka (IPU 109)
15. Bukit Rambai, Melaka (IPU 106)
16. Bandaraya Melaka, Melaka (IPU 104)
17. Sri Aman, Sarawak (IPU 159)
18. Samarahan, Sarawak (IPU 128)
19. Kuching, Sarawak (IPU 147)
20. Tangkak, Johor (IPU 133)
21. Johan Setia Klang, Selangor (IPU 177)

Satu stesen mencatatkan bacaan IPU pada tahap sangat tidak sihat pada hari ini iaitu di kawasan Rompin, Pahang dengan bacaan IPU 226. Ini adalah disebabkan oleh kebakaran belukar seluas 5 ekar di Kampung Gading yang berhampiran dengan stesen pemantauan udara di Rompin, Pahang. Pemadaman kebakaran tersebut sedang di dalam tindakan pihak BOMBA dan siasatan lanjut sedang dilakukan oleh pihak JAS. Manakala tiada kebakaran dilaporkan daripada aktiviti perladangan di Johan Setia, Klang.

Kebakaran hutan yang berlaku di Sumatera dan Kalimantan, Indonesia masih menyebabkan jerebu merentas sempadan dan memberi kesan kepada peningkatan bacaan IPU di semua kawasan di sepanjang Pantai Barat Semenanjung Malaysia dan bahagian Barat Sarawak.

JAS telah meningkatkan tindakan penguatkuasaan dan aktiviti rondaan harian ke kawasan-kawasan yang berpotensi berlakunya aktiviti pembakaran terbuka serta memantau bacaan IPU dari masa ke semasa.

Berdasarkan laporan oleh *ASEAN Specialised Meteorological Centre (ASMC)* yang berpusat di Singapura pada **10 September 2019**, imej satelit *National Oceanic and Atmospheric Administration (NOAA)* 20, 554 titik panas (*hotspot*) dikesan

di Sumatera, Indonesia, 736 titik panas (*hotspot*) dikesan di Kalimantan, Indonesia, dan 24 titik panas (*hotspot*) dikesan di dalam negara iaitu di negeri Johor (4), Selangor (1), Pahang (1), Perak (3), Kedah (1), Sabah (3) dan Sarawak (11). Terdapat titik-titik panas yang tidak dapat dicerap oleh imej satelit disebabkan oleh litupan awan yang tebal dan laluan satelit tidak dicerap sepenuhnya.

Peta Jerebu Serantau yang dikeluarkan oleh ASMC pada **10 September 2019** (Rajah 1) menunjukkan terdapat lingkaran asap jerebu dari kawasan-kawasan kebakaran di Barat, Tengah dan Selatan Kalimantan, Indonesia dan di Jambi, Riau, Sumatera Selatan dan Lampung di Sumatera, Indonesia. Arah pergerakan angin dari arah Barat Laut telah membawa asap jerebu dari kawasan Kalimantan dan Sumatera yang terjejas ke kawasan bahagian Barat Sarawak dan seluruh Semenanjung Malaysia dan memberi peningkatan kepada bacaan IPU di kawasan-kawasan tersebut.

-----Tamat-----

Jabatan Alam Sekitar

Kementerian Tenaga, Sains, Teknologi, Alam Sekitar dan Perubahan Iklim

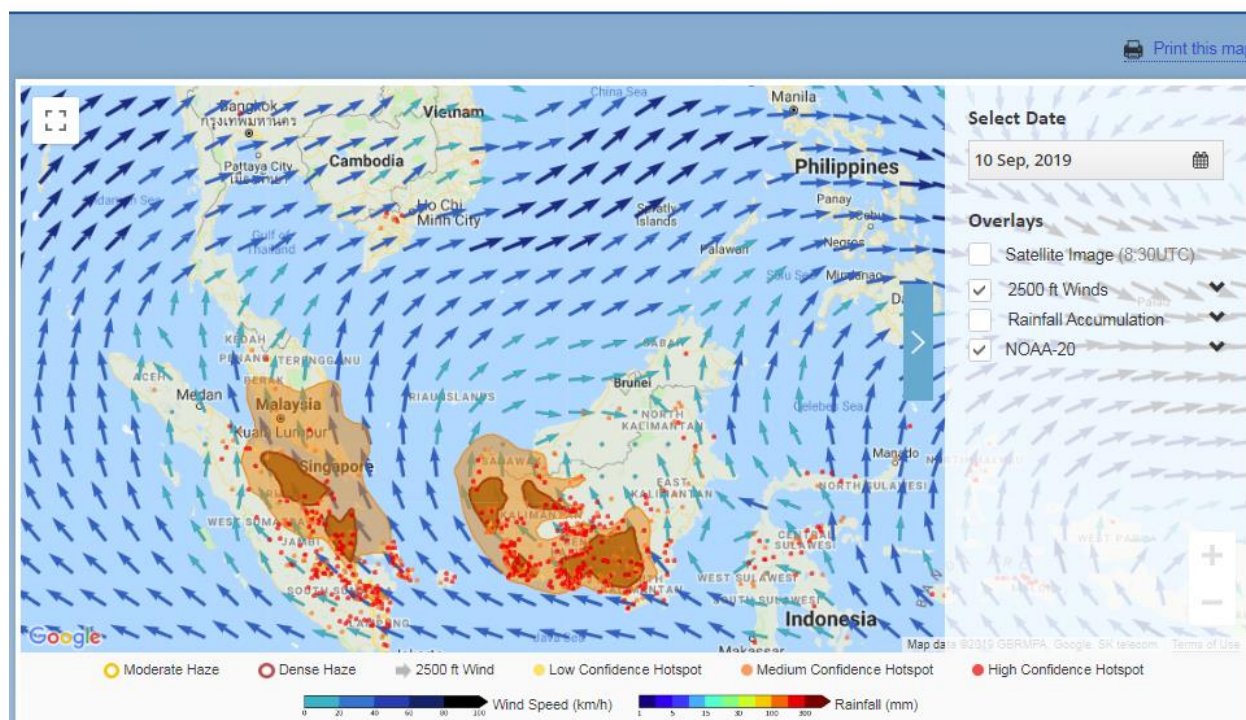
Dikeluarkan pada: 11.00 pagi, 11 September 2019

**Maklumat lanjut, sila hubungi:**

|                                                                                            |                                                                                                                                 |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Puan Mashitah Darus<br>Pengarah Bahagian Udara<br>Jabatan Alam Sekitar<br>Tel: 019-2983395 | En. Wan Aminordin Wan Kamaruddin<br>Ketua Penolong Pengarah Kanan<br>Bahagian Udara<br>Jabatan Alam Sekitar<br>Tel: 019-7000840 |
|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|

## PETA JEREBU SERANTAU 10 SEPTEMBER 2019

## Regional Haze Situation



## Latest Weather and Haze Situation

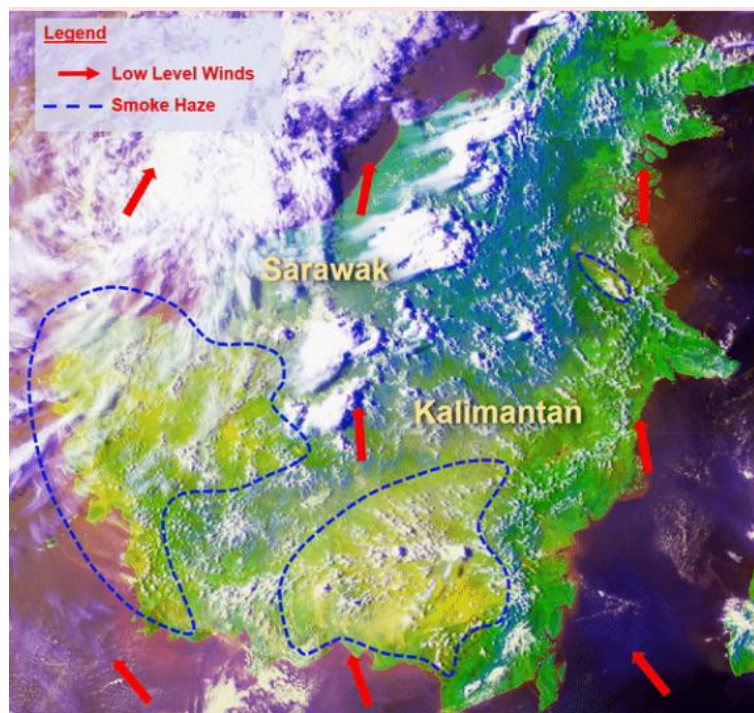
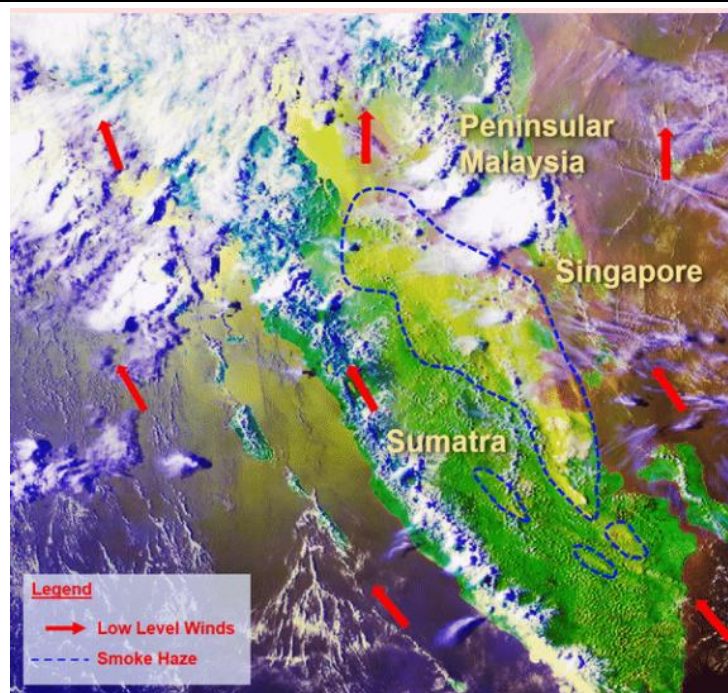
There were scattered shower activities over the Mekong sub-region today, while the weather over the southern ASEAN region remained generally dry except for isolated showers over Malaysia and Brunei Darussalam. In Sumatra, persistent hotspots emitting moderate to dense smoke haze continued to be detected in central and southern parts of the island, leading to a significant build-up of smoke haze. Some of the smoke haze has been blown by the prevailing winds to Peninsular Malaysia and Singapore. In Kalimantan, moderate to dense smoke haze from persistent hotspots continued to be observed over many areas in South, Central and West Kalimantan. Hotspots with smoke haze were also detected in other provinces in Kalimantan. Some of the smoke haze from West Kalimantan has been blown by the prevailing winds to western Sarawak and adjacent South China Sea areas.

Updated 8:10 PM 10 Sep

## Weather and Haze Outlook

For the next few days, rainy conditions are forecast over the northern ASEAN region, with prevailing winds blowing from the southwest or west. In the southern ASEAN region, the weather is expected to remain generally dry and the prevailing winds are forecast to blow from the southeast or southwest. The hotspot activities in Sumatra and Kalimantan can be expected to persist, and haze from the hotspots may continue to affect parts of Peninsular Malaysia, Singapore and Sarawak.

Updated 8:10 PM 10 Sep



## BILANGAN TITIK PANAS (*HOTSPOT*) 10 SEPTEMBER 2019

TARIKH : 10 SEPTEMBER 2019  
 HARI : SELASA  
 SATELIT : NOAA20

| NEGARA : MALAYSIA |                    |         |
|-------------------|--------------------|---------|
| BIL.              | NEGERI             | HOTSPOT |
| 1.                | JOHOR              | 4       |
| 2.                | KEDAH              | 1       |
| 3.                | KELANTAN           | 0       |
| 4.                | MELAKA             | 0       |
| 5.                | NEGERI SEMBILAN    | 0       |
| 6.                | PAHANG             | 1       |
| 7.                | PERAK              | 3       |
| 8.                | PERLIS             | 0       |
| 9.                | PULAU PINANG       | 0       |
| 10.               | SABAH              | 3       |
| 11.               | SARAWAK            | 11      |
| 12.               | SELANGOR           | 1       |
| 13.               | TERENGGANU         | 0       |
| 14.               | W. P. KUALA LUMPUR | 0       |
| 15.               | W. P. LABUAN       | 0       |
| 16.               | W. P. PUTRAJAYA    | 0       |
| JUMLAH HOTSPOT    |                    | 24      |

| NEGARA SERANTAU |            |         |
|-----------------|------------|---------|
| BIL.            | NEGARA     | HOTSPOT |
| 1.              | SUMATERA   | 554     |
| 2.              | KALIMANTAN | 736     |
| 3.              | BRUNEI     | 0       |



## BACAAN IPU BAGI SELURUH MALAYSIA JAM 10.00 PAGI, 11 SEPTEMBER 2019

### CAQM KU Current API Value & Class

| STATION ID | LOCATION                       | Date/Time: 11/09/2019 10:00 |                |
|------------|--------------------------------|-----------------------------|----------------|
|            |                                | API                         | CLASS          |
| CA01R      | Kangar, PERLIS                 | 68**                        | Moderate       |
| CA02K      | Langkawi, KEDAH                | 64**                        | Moderate       |
| CA03K      | Alor Setar, KEDAH              | 79**                        | Moderate       |
| CA04K      | Sungai Petani, KEDAH           | 79**                        | Moderate       |
| CA05K      | Kulim Hi-Tech, KEDAH           | 73**                        | Moderate       |
| CA06P      | Seberang Jaya, PULAU PINANG    | 79**                        | Moderate       |
| CA07P      | Seberang Perai, PULAU PINANG   | 79**                        | Moderate       |
| CA08P      | Minden, PULAU PINANG           | 95**                        | Moderate       |
| CA09P      | Balik Pulau, PULAU PINANG      | 109**                       | Unhealthy      |
| CA10A      | Taiping, PERAK                 | 95**                        | Moderate       |
| CA11A      | Tasek Ipoh, PERAK              | 95**                        | Moderate       |
| CA12A      | Pegoh Ipoh, PERAK              | 88**                        | Moderate       |
| CA13A      | Seri Manjung, PERAK            | 123**                       | Unhealthy      |
| CA14A      | Tanjung Malim, PERAK           | 86**                        | Moderate       |
| CA15W      | Batu Muda, W.P. KUALA LUMPUR   | 134**                       | Unhealthy      |
| CA16W      | Cheras, W.P. KUALA LUMPUR      | 139**                       | Unhealthy      |
| CA17W      | Putrajaya, W.P. PUTRAJAYA      | 152**                       | Unhealthy      |
| CA18B      | Kuala Selangor, SELANGOR       | 118**                       | Unhealthy      |
| CA19B      | Petaling Jaya, SELANGOR        | 137**                       | Unhealthy      |
| CA20B      | Shah Alam, SELANGOR            | 139**                       | Unhealthy      |
| CA21B      | Klang, SELANGOR                | 130**                       | Unhealthy      |
| CA22B      | Banting, SELANGOR              | 129**                       | Unhealthy      |
| CA23N      | Nilai, NEGERI SEMBILAN         | 155**                       | Unhealthy      |
| CA24N      | Seremban, NEGERI SEMBILAN      | 129**                       | Unhealthy      |
| CA25N      | Port Dickson, NEGERI SEMBILAN  | 113**                       | Unhealthy      |
| CA26M      | Alor Gajah, MELAKA             | 110**                       | Unhealthy      |
| CA27M      | Bukit Rambai, MELAKA           | 107**                       | Unhealthy      |
| CA28M      | Bandaraya Melaka, MELAKA       | 105**                       | Unhealthy      |
| CA29J      | Segamat, JOHOR                 | 88**                        | Moderate       |
| CA31J      | Batu Pahat, JOHOR              | 92**                        | Moderate       |
| CA32J      | Kluang, JOHOR                  | 87**                        | Moderate       |
| CA33J      | Larkin, JOHOR                  | 84**                        | Moderate       |
| CA34J      | Pasir Gudang, JOHOR            | 77**                        | Moderate       |
| CA35J      | Pengerang, JOHOR               | 67**                        | Moderate       |
| CA36J      | Kota Tinggi, JOHOR             | 66**                        | Moderate       |
| CA66J      | Tangkak, JOHOR                 | 134**                       | Unhealthy      |
| CA37C      | Rompin, PAHANG                 | 227**                       | Very Unhealthy |
| CA38C      | Temerloh, PAHANG               | 76**                        | Moderate       |
| CA39C      | Jerantut, PAHANG               | 81**                        | Moderate       |
| CA40C      | Indera Mahkota Kuantan, PAHANG | 78**                        | Moderate       |
| CA41C      | Balok Baru Kuantan, PAHANG     | 79**                        | Moderate       |
| CA42T      | Kemaman, TERENGGANU            | 81**                        | Moderate       |
| CA43T      | Paka, TERENGGANU               | 82**                        | Moderate       |
| CA44T      | TERENGGANU                     | 91**                        | Moderate       |

**CAQM KU Current API Value & Class**

| STATION ID | LOCATION              | Date/Time: 11/09/2019 10:00 |           |
|------------|-----------------------|-----------------------------|-----------|
|            |                       | API                         | CLASS     |
| CA44T      | TERENGGANU            | 91**                        | Moderate  |
| CA45T      | Besut, TERENGGANU     | 83**                        | Moderate  |
| CA46D      | Tanah Merah, KELANTAN | 71**                        | Moderate  |
| CA47D      | Kota Bharu, KELANTAN  | 70**                        | Moderate  |
| CA48S      | Tawau, SABAH          | 52**                        | Moderate  |
| CA49S      | Sandakan, SABAH       | 53**                        | Moderate  |
| CA50S      | Kota Kinabalu, SABAH  | 53**                        | Moderate  |
| CA51S      | Kimanis, SABAH        | 56**                        | Moderate  |
| CA52S      | Keningau, SABAH       | 59**                        | Moderate  |
| CA53L      | Labuan, W.P. LABUAN   | 62**                        | Moderate  |
| CA54Q      | Limbang, SARAWAK      | 55**                        | Moderate  |
| CA55Q      | ILP Miri, SARAWAK     | 74**                        | Moderate  |
| CA56Q      | Miri, SARAWAK         | 72**                        | Moderate  |
| CA57Q      | Samalaju, SARAWAK     | 80**                        | Moderate  |
| CA58Q      | Bintulu, SARAWAK      | 86**                        | Moderate  |
| CA59Q      | Mukah, SARAWAK        | 78**                        | Moderate  |
| CA60Q      | Kapit, SARAWAK        | 69**                        | Moderate  |
| CA61Q      | Sibu, SARAWAK         | 80**                        | Moderate  |
| CA62Q      | Sarikei, SARAWAK      | 73**                        | Moderate  |
| CA63Q      | Sri Aman, SARAWAK     | 163**                       | Unhealthy |
| CA64Q      | Samarahan, SARAWAK    | 132**                       | Unhealthy |
| CA65Q      | Kuching, SARAWAK      | 150**                       | Unhealthy |

**Summary CAQM KU (Current API Value & Class)**

| API Class      | Number of Areas |
|----------------|-----------------|
| Good           | 0               |
| Moderate       | 44              |
| Unhealthy      | 20              |
| Very Unhealthy | 1               |
| Hazardous      | 0               |
| NA             | 0               |

**MCAQM KU (Current API Value & Class)**

| STATION ID | LOCATION                 | Date/Time:11/09/2019 10:00 |           |
|------------|--------------------------|----------------------------|-----------|
|            |                          | API                        | STATUS    |
| MCAQM001   | Johan Setia              | 174**                      | Unhealthy |
| MCAQM002   | SK Kuala Baram 2         | 72**                       | Moderate  |
| MCAQM003   | Politeknik Kota Kinabalu | 58**                       | Moderate  |



