

## Pantauan Aktivitas Gunung Kelud dari Volcanic Ash Advisory Centre Darwin (VAAC Darwin- Bureau of Meteorology)

**Waktu:** Coordinated Universal Time ([French: Temps Universel Coordonné](#), UTC) is the primary [time standard](#) by which the world regulates clocks and time. It is one of several closely related successors to [Greenwich Mean Time](#) (GMT).

Received FVAU0295 at 20:50 UTC, 15/02/14 from ADRM  
VA ADVISORY  
DTG: 20140215/2049Z  
VAAC: Darwin

VOLCANO: Kelut 263280  
PSN: S0756 E11219  
AREA: Indonesia  
SUMMIT ELEV: 1731M

ADVISORY NR: 2014/19  
INFO SOURCE: MTSAT, SACS S02, MODIS, LIDAR  
AVIATION COLOUR CODE: RED  
ERUPTION DETAILS: VA PLUME LAST OBS TO FL650 TO W 14/1932Z.

OBS VA DTG: 15/2100Z  
OBS VA CLD: VA NOT IDENTIFIABLE FM SATELLITE DATA  
WIND SFC/FL200 280/10KT FL200/FL650 100/20KT

FCST VA CLD +6HR: 16/0300Z  
NO VA EXP  
FCST VA CLD +12HR: 16/0900Z  
NO VA EXP  
FCST VA CLD +18HR: 16/1500Z  
NO VA EXP

RMK: VA NO LONGER IDENTIFIABLE ON SATELLITE IMAGERY, HOWEVER SO2 IS EXPECTED IN AREA. VOLCANO WILL BE CLOSELY MONITORED FOR FURTHER ACTIVITY. \*\*USE TEXT ADVISORY FOR FLIGHT PLANNING PURPOSES\*\*  
NXT ADVISORY: NO FURTHER ADVISORIES.

Received FVAU0295 at 14:57 UTC, 15/02/14 from ADRM  
VA ADVISORY  
DTG: 20140215/1457Z  
VAAC: Darwin

VOLCANO: Kelut 263280  
PSN: S0756 E11219  
AREA: Indonesia  
SUMMIT ELEV: 1731M

ADVISORY NR: 2014/18  
INFO SOURCE: MTSAT, SACS S02, MODIS, LIDAR  
AVIATION COLOUR CODE: RED  
ERUPTION DETAILS: VA PLUME LAST OBS TO FL650 TO W 14/1932Z.

OBS VA DTG: 15/1500Z  
OBS VA CLD:  
SFC/FL650 S0345 E09225 - S0520 E10320 - S1715 E09950 -

S1650 E08905 - S0345 E09225 MOV W 40KT

FCST VA CLD +6HR: 15/2100Z  
SFC/FL650 NO VA EXP  
FCST VA CLD +12HR: 16/0300Z  
SFC/FL650 NO VA EXP  
FCST VA CLD +18HR: 16/0900Z  
SFC/FL650 NO VA EXP

RMK: ASH DISSIPATING AND UNIDENTIFIABLE ON LATEST SATELLITE  
IMAGERY. SIGNIFCANT LEVELS OF SO2 HAVE BEEN DETECTED SUGGESTING  
ASH MAY BE PRESENT. \*\*USE TEXT ADVISORY FOR FLIGHT PLANNING  
PURPOSES\*\*

NXT ADVISORY: NO LATER THAN 20140215/2100Z

Received FVAU0295 at 08:41 UTC, 15/02/14 from ADRM  
VA ADVISORY  
DTG: 20140215/0841Z  
VAAC: Darwin

VOLCANO: Kelut 263280  
PSN: S0756 E11219  
AREA: Indonesia  
SUMMIT ELEV: 1731M

ADVISORY NR: 2014/17  
INFO SOURCE: MTSAT, SACS S02, MODIS, LIDAR  
AVIATION COLOUR CODE: RED  
ERUPTION DETAILS: VA PLUME LAST OBS TO FL650 TO W 14/1932Z.

OBS VA DTG: 15/0900Z  
OBS VA CLD:  
SFC/FL650 S0530 E10505 - S0405 E09455 - S1550 E09200 -  
S1600 E09915 - S0530 E10505 MOV W 40KT

FCST VA CLD +6HR: 15/1500Z  
SFC/FL650 S0520 E10320 - S0345 E09225 - S1650 E08905 -  
S1715 E09950 - S0520 E10320  
FCST VA CLD +12HR: 15/2100Z  
SFC/FL650 NO VA EXP  
FCST VA CLD +18HR: 16/0300Z  
SFC/FL650 NO VA EXP

RMK: ASH IS UNIDENTIFIABLE ON LATEST SATELLITE IMAGERY HOWEVER  
SIGNIFCANT LEVELS OF SO2 HAVE BEEN DETECTED SUGGESTING ASH MAY BE  
PRESENT. \*\*USE TEXT ADVISORY FOR FLIGHT PLANNING PURPOSES\*\*

NXT ADVISORY: NO LATER THAN 20140215/1500Z