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AIC

8/16
22 December 2016

THE UPPER-AIR SOUNDING IN BANGKOK FIR 2017

With effective from 01 January 2017, pilots are warned that upper-air observations by means Pilot-balloon, Rawin and Rawinsonde will be operated routinely by Meteorological Department, Ministry of Information and Communication Technology. The details are as follow:

NAME	LAT	LONG	TIME OF	REMARKS
			OBSERVATIONS(UTC.)	
			00 06 12 18	
CHIANG MAI	18° 46' 14.8" N	098° 58' 06.5" E	RW W W P	<u>TIME OF</u> <u>OBSERVATION</u> U.T.C. ±(90 Min.) <u>AVERAGE</u> <u>HEIGHT</u> RW 65,000 ft. W 65,000 ft. P(100G.) 32,000 ft.
UBON RATCHATHANI	15° 14' 38.0" N	104° 52' 29.5" E	RW W W P	
BANGKOK	13° 39' 52.0" N	100° 36' 35.8" E	RW W W P	
SONGKHLA	07° 10' 55.6" N	100° 36' 27.7" E	RW W W P	
CHANTHABURI	12° 36' 34.9" N	102° 06' 14.5" E	W P W P	
PRACHUAP KHIRIKHAN	11° 50' 06.4" N	099° 48' 37.3" E	W P W P	
SURAT THANI	09° 08' 03.4" N	099° 09' 07.4" E	W P W P	
KHON KAEN	16° 27' 43.9" N	102° 47' 08.7" E	P P P P	
PHITSANULOK	16° 47' 46.4" N	100° 16' 33.4" E	P P P P	
NOKHON RATCHASIMA	14° 58' 05.9" N	102° 05' 09.7" E	P P P P	
PHUKET	08° 06' 09.8" N	098° 18' 39.3" E	RW P P P	

Note : Symbols used to indicate observations:-

P : PILOT-BALLOON observation of upper-wind obtained by optical tracking of a free balloon. (using 30 or 100 gram balloon)

W : RAWIN observation of upper-wind by means of radio-theodolite. (using 300 gram balloon)

RW : RAWINSONDE upper-air sounding of atmospheric pressure, temperature and humidity obtained by electronics means and upper-wind obtained by means of radio-theodolite. (using 300 gram balloon)

This AIC cancels AIC 4/15 dated 25 December 2015 and will be remain in force until 31 December 2017.
