

ECMWF Conventional Observation Blacklist Proposal: 2019092300

This paper has not been published and has only a very limited circulation.

Permission to quote from it should be obtained from the ECMWF

European Centre for Medium-Range Weather Forecasts

Europaisches Zentrum für mittelfristige Wettervorhersage

Centre européen pour les prévisions météorologiques à moyen terme

1 Table of Contents

1 Table of Contents
2.1 Surface Stations Blacklist 3 2.2 Radiosonde Blacklist 11 2.2.1 00 UTC 12 2.2.2 06 UTC 12 2.2.3 12 UTC 12
2.1 Surface Stations Blacklist 3 2.2 Radiosonde Blacklist 11 2.2.1 00 UTC 12 2.2.2 06 UTC 12 2.2.3 12 UTC 12
2.2 Radiosonde Blacklist 11 2.2.1 00 UTC 11 2.2.2 06 UTC 11 2.2.3 12 UTC 11
2.2.1 00 UTC 11 2.2.2 06 UTC 11 2.2.3 12 UTC 11
2.2.2 06 UTC
2.2.3 12 UTC
2.3 Pilot Blacklist
2.3.1 00 UTC
2.3.2 06 UTC
2.3.3 12 UTC
2.3.4 18 UTC
2.4 Profiler Blacklist
2.4.1 00 UTC
2.4.2 06 UTC
2.4.3 12 UTC



2 Blacklists

2.1 Surface Stations Blacklist

WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
40571	0	Beacon M28	Kuwait	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
01079	0	Radar Berlevåg	Norway	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
01247	0	Radar Rissa	Norway	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
01405	0	Radar Bømlo	Norway	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
01438	0	Radar Hægebostad	Norway	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
01499	0	Radar Noosl	Norway	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02032	0	Radar Kiruna / 2032	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02092	0	Radar Luleå / 2092	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02200	0	Radar Östersund / 2200	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02262	0	Radar Örnsköldsvik / 2262	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02334	0	Radar Hudiksvall / 2334	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02430	0	Radar Leksand / 2430	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02451	0	Radar Arlanda / 2451	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02570	0	Radar Vilebo / 2570	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02588	0	Radar Ase / 2588	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02600	0	Radar Vara / 2600	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02606	0	Radar Ängelholm 2606	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02666	0	Radar Karlskrona / 2666	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03018	0	Radar Drium-A-Starraig	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03086	0	Radar Hill Of Dudwick	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03142	0	Radar Holehead	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
03159	0	Radar Munduff Hill	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03253	0	Radar High Moorsley	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03331	0	Radar Hameldon Hill	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03375	0	Radar Ingham	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03523	0	Radar Clee Hill	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03601	0	Radar Crug-Y-Gorllwyn	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03675	0	Radar Chenies	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03813	0	Radar Predannack	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03842	0	Radar Cobbacombe Cross	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03854	0	Radar Wardon Hill	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
03859	0	Radar Dean Hill	United Kingdom (The)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06233	0	Assendelft Btp	Netherlands	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06234	0	Radar 6234 [182] [NI]	Netherlands	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06236	0	Muiden Btp	Netherlands	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06237	0	Nieuw Vennep Btp	Netherlands	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06238	0	Nieuwkoop Btp	Netherlands	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06410	0	Radar Jabbeke	Belgium	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06482	0	Radar Wideumont	Belgium	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
06910	0	Beromuenster	Switzerland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08061	0	Alto Campoo	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08156	0	Calatayud	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08166	0	Calanda	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08180	0	Barcelona,Cmt	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08212	0	Robledo De Chavela	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
08230	0	Cañizares	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08311	0	Capdepera-Faro	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08345	0	Viso Del Marqués	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08355	0	Hellín	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08357	0	Pinoso	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08414	0	Loja	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08427	0	Abla	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08434	0	Cartagena - Tentegorra	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08463	0	Estepona	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08481	0	Málaga,Cmt	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08584	0	Porto Novo	Cabo Verde	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
10103	0	Borkum (Radar)	Germany	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
10135	0	Nordholz (Wp)	Germany	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
10266	0	Ziegendorf (Wp)	Germany	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
10678	0	Bayreuth (Wp)	Germany	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11480	0	Radar Brdy-Praha	Czech Republic	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11718	0	Radar Skalky	Czech Republic	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11772	0	Vernovice	Czech Republic	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11773	0	Trinec-Kosmos	Czech Republic	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11812	0	Malý Javorník	Slovakia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12151	0	Radar Gdańsk	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12220	0	Radar Świdwin	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12331	0	Radar Poznań	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12514	0	Radar Ramża	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
12554	0	Radar Pastewnik	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12568	0	Radar Brzuchania	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12579	0	Radar Rzeszów	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
12628	0	Hala Gasienicowa	Poland	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
15343	0	Horezu 1550	Romania	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
15483	0	Constanta Dig	Romania	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16702	0	Radar Aigina	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
17602	0	Pafos Radar (Eliovounos, Nata)	Cyprus	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
17608	0	Larnaka (Rizoelia)	Cyprus	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
23220	0	Eletskaya	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28158	0	Tabory	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28976	0	Zerenda	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28991	0	Stepnyak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
29842	0	Novokuznetsk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
34920	0	Krasnodar	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35069	0	Zhaksy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35082	0	Stepnogorsk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35163	0	Kima	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35182	0	Shortandy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35183	0	Novomarkovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35191	0	Yereymentau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35224	0	Krasnoyarskaya	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35225	0	Martuk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35226	0	Rodnikovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
35234	0	Kos-Istek	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35265	0	Tasty-Taldy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35283	0	Arshaly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35321	0	Novoalekseevka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35531	0	Zhagabulak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35633	0	Shalkar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
37496	0	Batumi	Georgia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39400	0	Radar Volgograd	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39401	0	Radar Mineralnye Vody	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39403	0	Radar Stavropol	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39420	0	Radar Vnukovo	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39421	0	Radar Moscow-Profsoyuznaya	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39422	0	Radar Sheremetyevo	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39423	0	Radar Smolensk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39424	0	Radar Kostroma	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39441	0	Radar Izhevsk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39442	0	Radar Nizhny Novgorod	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39461	0	Radar Valday	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39462	0	Radar Petrozavodsk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39481	0	Radar Orenburg	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39501	0	Radar Arhangelsk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39502	0	Radar Vologda	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39541	0	Radar Kazan	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39561	0	Radar Bryansk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
39601	0	Radar Barabinsk	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39661	0	Radar Ufa	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
39761	0	Radar Vladivostok	Russian Federation	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40702	0	Jolfa	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40709	0	Astara	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40711	0	Kalibar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40715	0	Mahneshan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40717	0	Khalkhal	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40720	0	Manjil	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40722	0	Salmas	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40724	0	Piranshahr	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40725	0	Sardasht	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40728	0	Takab	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40730	0	Khoramdareh	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40733	0	Khodabandeh	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40735	0	Siahbisheh	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40742	0	Biyarjomand	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40746	0	Neyshabur	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40748	0	Bijar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40750	0	Marivan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40751	0	Tehran (Shemiran)	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40752	0	Karaj	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40755	0	Abali	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40758	0	Garmsar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
40759	0	Sari	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40760	0	Kiyasar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40764	0	Ravansar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40765	0	Sarpol-E-Zahab	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40770	0	Qom	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40771	0	Kangavar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40772	0	Qorveh	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40774	0	Borujerd	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40778	0	Gonabad	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40779	0	Eslamabad-E-Gharb	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40781	0	Mehran	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40787	0	Daran	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40793	0	Qaen	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40796	0	Dehloran	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40797	0	Kuhrang	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40799	0	Ardestan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40801	0	Naein	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40806	0	Torbat-E-Jam	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40810	0	Bostan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40814	0	Lordegan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40820	0	Bafq	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40832	0	Bandar Mahshahr	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40834	0	Behbahan	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40849	0	Shahrebabak	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
40861	0	Kazerun	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40863	0	Hajiabad	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40870	0	Khash	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40873	0	Lar	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40876	0	Minab	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
40880	0	Qeshm Island	Iran, Islamic Republic Of	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
41247	0	Sohar Airport	Oman	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
42474	0	Allahabad/Ghoorpur	India	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
60038	0	Tejeda Casco	Spain (Canary Islands)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
60045	0	Teguise La Graciosa-Helipuerto	Spain (Canary Islands)	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62035	0	Raslanuf	Libya	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62145	0	Marada	Libya	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62210	0	Algatron	Libya	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62725	0	Bahri University	Sudan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62727	0	Subag	Sudan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62734	0	Khashm Elgrba	Sudan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
62791	0	Nyala Research	Sudan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67206	0	Mocimboa Da Praia_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67216	0	Pemba_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67224	0	Montepuez - Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67242	0	Lumbo_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67253	0	Chitima	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67257	0	Zobwe	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67264	0	Tsangano	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
67274	0	Angoche - Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67286	0	Pebane_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67303	0	Chicualacuala_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67310	0	Mapai_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67333	0	Guija - Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
67340	0	Porto De Maputo_Auto	Mozambique	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
68192	0	Thohoyandou Wo	South Africa	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
86219	0	Radar Asunción	Paraguay	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
87540	0	Trenque Lauquen	Argentina	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
91552	0	Longana Airport Aws	Vanuatu	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
91562	0	Norsup Airport Aws	Vanuatu	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
91563	0	Lamap Aws	Vanuatu	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
91564	0	Whitegrass Airport Aws	Vanuatu	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
91569	0	Aneityum Aws	Vanuatu	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
93791	0	Lincoln Broadfield	New Zealand	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
94648	0	Adelaide (West Terrace / Ngayirdapira)	Australia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
94920	0	Warracknabeal Airport	Australia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
97282	0	Komodo Labuhan Bajo	Indonesia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)

2.2 Radiosonde Blacklist

2.2.1 00 UTC

2.2.2 06 UTC

2.2.3 12 UTC



- 2.2.4 18 UTC
- 2.3 Pilot Blacklist
- 2.3.1 00 UTC
- 2.3.2 06 UTC
- 2.3.3 12 UTC
- 2.3.4 18 UTC
- 2.4 Profiler Blacklist
- 2.4.1 00 UTC
- 2.4.2 06 UTC
- 2.4.3 12 UTC
- 2.4.4 18 UTC