

# ECMWF Conventional Observation Blacklist Proposal: 2020042500

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European Centre for Medium-Range Weather Forecasts

Europaisches Zentrum für mittelfristige Wettervorhersage

Centre européen pour les prévisions météorologiques à moyen terme

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## 2 Blacklists

### 2.1 Surface Stations Blacklist

WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
71636	0	Campsie Auto, Ab	Canada	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
98536	0	Romblon	Philippines	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
71428	0	Cap-Chat, Que	Canada	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
71944	0	Mackenzie Airport Auto, Bc	Canada	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
71378	0	La Tuque, Que	Canada	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
98753	0	Davao Airport	Philippines	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
48030	0	Hakha	Myanmar	Significant change in ground height	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
71245	0	Nakiska Ridgetop, Alta	Canada	Significant change in ground height	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28862	0	Timiryazevo	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16851	0	Soufli	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35198	0	Rodnikovskoe	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28954	0	Rudnyi	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08931	0	Refugio Cap De Llauset	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38202	0	Saudakent	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35118	0	Chingirlau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35244	0	Komsomolskoye	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16831	0	Kythnos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16838	0	Milos (Airport)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36839	0	Saryozek	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36874	0	Aksengir	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
37566	0	Gurjaani	Georgia	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
36665	0	Zaysan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35519	0	Sagiz	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36777	0	Ushtobe	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35107	0	Kamenka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35393	0	Korneevka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16839	0	Kavala Tech.Institute	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16793	0	Rafina	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
85593	0	San José Guayacán	Chile	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35594	0	Agadyr	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
29817	0	Lozovaya	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16686	0	Mesolongi (Aws)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35386	0	Kertindy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08921	0	Refugio De Bachimaña	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
64406	0	N'Kayi	Congo	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
64409	0	Camam	Congo	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35927	0	Beyneu	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36786	0	Sarkand	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16780	0	Markopoulo	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16832	0	Naxos (Airport)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28775	0	Yavlenka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36846	0	Kogaly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35739	0	Ayakkum	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35996	0	Kuigan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36905	0	Kyrgyzsai	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
16775	0	Lavrio	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16605	0	Andros	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35705	0	Peshnoy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
64461	0	Ollombo	Congo	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35563	0	Ulytau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38452	0	Kazygurt	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38344	0	Merke	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16854	0	Xanthi	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38301	0	Kyzylkum	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28843	0	Karabalyk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38337	0	Tasaryk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35153	0	Karamendy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36403	0	Ust-Kamenogorsk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16664	0	Skopelos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16673	0	Nafpaktos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16795	0	Psyttaleia	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35053	0	Kushmurun	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16853	0	Psara	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16785	0	Ethniko Kolymvitirio	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16850	0	Kimi	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36885	0	Esik	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35522	0	Karaulkeldy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28856	0	Mikhaylovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36889	0	Mynzhilki	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
	-			New Sub Station	blackist this substation and monitor to anblackist again	



WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
36770	0	Taldykorgan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36001	0	Ekibastuz	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36498	0	Barshatas	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16630	0	Gavdos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38191	0	Akkum	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36643	0	Aksuat	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36418	0	Samarka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35363	0	Arkalyk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16792	0	Oaka	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16636	0	Kranea	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36011	0	Krasnoarmeyka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35907	0	Kulaly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36004	0	Akzhol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35816	0	Opornaya	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35498	0	Aqsu-Ayuly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38208	0	Karatau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28957	0	Tobol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36415	0	Seleznevka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36598	0	Sayak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38333	0	Nurlykent	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35294	0	Osakarovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16769	0	Paleochora	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16655	0	Astros	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36875	0	Almaty Kamenskoe Plato	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
35449	0	Nura	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38338	0	Shuuldak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16608	0	Kavala (City)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35368	0	Ekidyn	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36186	0	Shemonaiha	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16852	0	Antikythira	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36729	0	Usharal	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35777	0	Zhetykonur	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36658	0	Aqzhar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
37649	0	Savi Mta	Georgia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36899	0	Zhalanash	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16729	0	Spetses	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36439	0	Katon-Karagay	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36817	0	Anarhay	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28948	0	Arshalinsky	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35895	0	Saryshagan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16603	0	Ormenio	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38081	0	Tasty	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35656	0	Kulzhambay	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28985	0	Burabai	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
29808	0	Fedorovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16633	0	Tinos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35396	0	Besoba	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35345	0	Baskuduk	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
36546	0	Kurshim	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35687	0	Karazhal	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28877	0	Saumalkol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35382	0	Kievka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38207	0	Shayan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28678	0	Mamlyutka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36017	0	Koktobe	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36567	0	Terekty	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38229	0	Korday	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28776	0	Smirnovo	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36894	0	Shelek	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38316	0	Arys	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16635	0	Killini	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28967	0	Karasu	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38108	0	Khantau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36358	0	Kaynar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35179	0	Egindykol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38018	0	Say-Utes	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28687	0	Bulaevo	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36953	0	Narynkol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35361	0	Amangeldy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38111	0	Aktau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
02022	0	Abisko	Sweden	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38204	0	Zhanatas	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
36837	0	Kapshagai	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
85565	0	Aguas Andinas, La Florida	Chile	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16736	0	Aigina (City)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16787	0	Agios Kosmas	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38584	0	Zhetysai	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16727	0	Leonidion	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16679	0	Orei	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35117	0	Aksai	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38203	0	Uyuk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
34473	0	Zhanibek	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28886	0	Kishkenekol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
29900	0	Aktogay_Pvd	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36736	0	Bakty	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38002	0	Kyzan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35055	0	Dievskaya	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38049	0	Shirik-Rabat	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36744	0	Aul 4	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28884	0	Chkalovo	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35437	0	Emba	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35315	0	Karatyuba	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
34498	0	Zhanakazan	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36467	0	Aktogay Ko	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
29906	0	Uspenka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16688	0	Diavolitsi	Greece	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
16836	0	Strofades	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35064	0	Zheleznodorozhny	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36666	0	Tugyl	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28863	0	Sergeevka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36806	0	Zhalanashkol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08096	0	Formigal-Sarrios	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16639	0	Agios Efstratios	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35331	0	Novorossiyskoe	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35836	0	Kulandy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28999	0	Zholboldy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16660	0	Skiathos (Airport)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36501	0	Karauyl	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35542	0	Irgiz	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36773	0	Matai	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36015	0	Shalday	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28873	0	Taiynsha	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16837	0	Othoni	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16663	0	Alonnisos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28785	0	Vozvyshenka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35325	0	Il'Insky	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35680	0	Kzyltau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35506	0	Inderborskiy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36819	0	Aydarly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38201	0	Sholakkorgan	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
38045	0	Kaukey	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35605	0	Mahambet	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36796	0	Lepsi	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16703	0	Karystos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
85568	0	Talagante	Chile	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36421	0	Zyryanovsk	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35715	0	Kulsary	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
11813	0	Bratislava - Koliba	Slovakia	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16855	0	Mesolongi	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36012	0	Sharbakty	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28993	0	Golubovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38112	0	Zhanaozen	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35391	0	Karagandinskaia Shos	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35042	0	Zhitikara	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16797	0	Schinias	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36622	0	Ayagoz	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35514	0	Karabau	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28987	0	Borovoe Skfm	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36803	0	Alakol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16629	0	Sofades	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36891	0	Karashoky	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35997	0	Chiganak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
44453	0	Kirtipur	Nepal	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35995	0	Akbakay	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
16604	0	Polikastro	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35582	0	Zhana-Arka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36907	0	Kegen	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36619	0	Aktogai Vko	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36394	0	Shar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36879	0	Ul'Ken Almaty Lake	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36532	0	Boran	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16666	0	Arachova	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
08929	0	Refugio De La Renclusa	Spain	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36877	0	Uzynagash	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16602	0	Samothraki	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
28764	0	Presnogorkovka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38091	0	Ulanbel	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36392	0	Shalabay	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35106	0	Yanvartsevo	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36897	0	Assy	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16693	0	Desfina	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16649	0	Tithorea	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35157	0	Aralkol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35404	0	Zhangala	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36697	0	Akzhar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36566	0	Zapovednik Markakol	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16796	0	Thasos	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36126	0	Bayanauyl	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
16835	0	Megara (Airport)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16789	0	Kotroni	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16843	0	Kythira (Airport)	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16782	0	Aigina	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38223	0	Shokpar	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
34581	0	Urda	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36873	0	Shymbulak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36335	0	Karkaraly	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38099	0	Moiynkum	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38051	0	Karak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
16834	0	Antirio	Greece	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
35344	0	Karabutak	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36843	0	Tekeli	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
38008	0	Tushchybek	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
36183	0	Dmitrievka	Kazakhstan	New sub station	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)
89668	0	Arrival Heights	New Zealand	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

WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
98753	0	Davao Airport	Philippines	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)

#### 2.3.2 06 UTC

#### 2.3.3 12 UTC

WMO Id	Station Subindex	New Station Name	New Country	Trend	Evaluation Comments	Position
98753	0	Davao Airport	Philippines	Significant change in position	Blacklist this substation and monitor to unblacklist again	See on Map(see page 3)

#### 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