

ECMWF Conventional Observation Data Selection Proposal: 2022060100

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European Centre for Medium-Range Weather Forecasts
Europäisches Zentrum für mittelfristige Wettervorhersage
Centre européen pour les prévisions météorologiques à moyen terme

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2 Denylists

2.1 SYNOP

2.1.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
08479	0-724-0-00000000 00008479	Málaga, Puerto	Spain	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022052000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
12805		12805		Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022052100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	
30028	0-20000-0-30028	Ika	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
34601	0-20000-0-34601	Zaporizhzhia	Ukraine	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
40260	0-20000-0-40260	H-5 'Safawi'	Jordan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022051700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
42805	0-20000-0-42805	Uluberia	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022051100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
44232	0-20000-0-44232	Hutag	Mongolia	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022052100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
48454	0-20000-0-48454	Bangkok Port	Thailand	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
61461	0-20000-0-61461	Boutilimit	Mauritania	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022050700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
76243	0-20000-0-76243	Piedras Negras, Coah.	Mexico	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
76243	0-20000-0-76243	Piedras Negras, Coah.	Mexico	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022051100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
86662	0-20000-0-86662	Campo Novo Dos Parecis	Brazil	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022050800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
86710		86710		Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022050900	Time series plot(see page 4)			

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
89057	0-20000-0-89057	Base Arturo Prat	Antarctica	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022050700	Time series plot(see page 4)			Map(see page 4)
91425	0-20000-0-91425	Nukuoro Atoll, Caroline Is.	Islands In The Pacific Ocean North Of The Equator	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022051100	Time series plot(see page 4)			Map(see page 4)

2.1.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
12510	0-20000-0-12510	Sniezka	Poland	All parameters	Remove from denylist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
17723	0-792-0-17723	Çifteler	Turkey	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022051700		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
17952	0-792-0-17952	Elmalı	Turkey	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022051000		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
18133	0-792-0-18133	Bafra/Toprak Su Arş. (Tagem)	Turkey	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022051700		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
18546	0-792-0-18546	Ayancık/Akören Köyü	Turkey	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022051700		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
30526	0-20000-0-30526	Tyrka	Russian Federation	All parameters	Remove from denylist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
31371	0-20000-0-31371	Chernjaevo	Russian Federation	All parameters	Remove from denylist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
35118	0-398-0-35118	Chingirlau	Kazakhstan	All parameters	Remove from denylist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
42903	0-20000-0-42903	Sagar Island	India (Stations North Of Latitude 20~N)	All parameters	Remove from denylist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
60169	0-504-1-60169	Oulmes	Morocco	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
60205	0-504-1-60205	Chichaoua	Morocco	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
71408	0-20000-0-71408	Sagona Island, Nfld	Canada	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022051700		Time series plot(see page 4)			Map(see page 4)
95122	0-36-9-95122	Darwin Ntc Aws	Australia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)

2.2 DRIBU

2.2.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
4102634				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022052100	Time series plot(see page 4)			
4601592				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022051100	Time series plot(see page 4)			
5401770				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022052000	Time series plot(see page 4)			
5501658				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022051300	Time series plot(see page 4)			
6102797				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022052100	Time series plot(see page 4)			
6200084				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022051000	Time series plot(see page 4)			
6203613				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022050800	Time series plot(see page 4)			
6204562				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022052100	Time series plot(see page 4)			
6402550				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022050800	Time series plot(see page 4)			

2.2.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
1501741				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051000		Time series plot(see page 4)			
4403556				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051700		Time series plot(see page 4)			
4801753				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051700		Time series plot(see page 4)			
5201726				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051700		Time series plot(see page 4)			
6203614				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051700		Time series plot(see page 4)			
6204595				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022051700		Time series plot(see page 4)			

2.3 SHIP

2.3.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
2IYH3		2lyh3		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051300	Time series plot(see page 4)			
3E2426		3E2426		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022050900	Time series plot(see page 4)			
45024		45024		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022052100	Time series plot(see page 4)			
9V5669		9V5669		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022052100	Time series plot(see page 4)			
9V6465		9V6465		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051500	Time series plot(see page 4)			
C6PZ8		C6Pz8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051700	Time series plot(see page 4)			
KIAB		Kiab		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051900	Time series plot(see page 4)			

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
LAQJ7		Laqj7		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022050900	Time series plot(see page 4)			
LF4J		Lf4J		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051200	Time series plot(see page 4)			
PBKH		Pbkh		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022052000	Time series plot(see page 4)			
VRBJ9		Vrbj9		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051000	Time series plot(see page 4)			
VRPN8				Surface pressure (Pa)	Add to denylist		10	10	11=>SHIP(SHIP)		2022051700	Time series plot(see page 4)			
WDH7560		Wdh7560		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022052100	Time series plot(see page 4)			
WDH7563		Wdh7563		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022051200	Time series plot(see page 4)			

2.3.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
3EPD8				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022051000		Time series plot(see page 4)			
H3VR				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022051700		Time series plot(see page 4)			
KLIO				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022051700		Time series plot(see page 4)			
SHIP				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022051700		Time series plot(see page 4)			
UCSJ				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022051000		Time series plot(see page 4)			
WC5932				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022051000		Time series plot(see page 4)			
WGAH				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022051700		Time series plot(see page 4)			

2.4 METAR

2.4.1 Add

2.4.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
FTTY				Surface pressure (Pa)	Remove from denylist				140=>METAR(METAR)	2022051000		Time series plot(see page 4)			

2.5 TEMP

2.5.1 Add

2.5.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
23933	0-20000-0-23933	Hanty-Mansijsk	Russian Federation	Temperature (k)	Remove from denylist		400	700	101=>TEMP(Land TEMP)	2022051000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)

2.6 PILOT

2.6.1 Add

2.6.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
41515	0-20000-0-41515	Drosh	Pakistan	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
41515	0-20000-0-41515	Drosh	Pakistan	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
96145	0-20000-0-96145	Tarempa	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022051000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
96145	0-20000-0-96145	Tarempa	Indonesia	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022051000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
97028	0-20000-0-97028	Toli-Toli/Lalos	Indonesia	Vcomp (m/s)	Remove from denylist		400	700	91=>PILOT(Land PILOT)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
97028	0-20000-0-97028	Toli-Toli/Lalos	Indonesia	Ucomp (m/s)	Remove from denylist		400	700	91=>PILOT(Land PILOT)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

2.7 AIREP

2.7.1 Add

2.7.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
MAU749				Vcomp (m/s)	Remove from denylist	This requires removal of any existing pattern MAU... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2022051700		Time series plot(see page 4)			
MAU749				Ucomp (m/s)	Remove from denylist	This requires removal of any existing pattern MAU... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2022051700		Time series plot(see page 4)			

2.8 AMDAR

2.8.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
E00JMSBA				Temperature (k)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022052000	Time series plot(see page 4)			

2.8.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
00000412				Temperature (k)	Remove from denylist		0	500	144=>AMDAR(AMDAR)	2022051700		Time series plot(see page 4)			
RM1IR5BA				Temperature (k)	Remove from denylist		0	500	146=>AMDAR(WIGOS AMDAR)	2022051000		Time series plot(see page 4)			

2.9 ACARS

2.9.1 Add

2.9.2 Remove

3 Allowlists

3.1 PROFILER

3.1.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
01247	0-20000-0-01247	Radar Rissa	Norway	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
01247	0-20000-0-01247	Radar Rissa	Norway	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
02995		02995		Vcomp (m/s)	Add to allowlist		700	1013	96=>PROF(European Wind Profiler)	2022051000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		
02995		02995		Ucomp (m/s)	Add to allowlist		700	1013	96=>PROF(European Wind Profiler)	2022051000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		
03499		03499		Vcomp (m/s)	Add to allowlist		700	1013	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		
03499		03499		Ucomp (m/s)	Add to allowlist		700	1013	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		
14309	0-191-0-14309	Monte Kope	Croatia	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
14309	0-191-0-14309	Monte Kope	Croatia	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
89571	0-20000-0-89571	Davis	Stations Operated By Australia	Vcomp (m/s)	Add to allowlist		0	400	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
89571	0-20000-0-89571	Davis	Stations Operated By Australia	Ucomp (m/s)	Add to allowlist		0	400	96=>PROF(European Wind Profiler)	2022051700		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

3.1.2 Remove

3.2 TEMP

3.2.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
30557	0-20001-0-3 0557	Bagdarin	Russian Federation	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
42369	0-20000-0-4 2369	Lucknow/Amausi	India	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
42667	0-20000-0-4 2667	Bhopal/Bairaghar	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
43150	0-20000-0-4 3150	Vishakhapatnam/Waltair	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
43333	0-20000-0-4 3333	Port Blair	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
43371	0-20000-0-4 3371	Thiruvananthapuram (43371-0)	India	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
48657	0-20000-0-4 8657	Kuantan	Malaysia (Peninsular Malaysia)	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
82965	0-20000-0-8 2965	Alta Floresta (Aero)	Brazil	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)
89573	0-20000-0-8 9573	Zhongshan	Stations Operated By China	All parameters	Add to allowlist	TEMP TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022052300		Time series plot(see page 4)			Map(see page 4)

3.2.2 Remove

3.3 PILOT

3.3.1 Add

3.3.2 Remove

3.4 SYNOP

3.4.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
32580	0-20000-0-32580	Petropavlovsk (32580-0)	Russian Federation	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38141	0-20000-0-38141	Jaslyk	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38149	0-20000-0-38149	Kungrad	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38178	0-20000-0-38178	Ak-Bajtal	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38262	0-20000-0-38262	Chimbaj	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38264	0-20000-0-38264	Nukus	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38396	0-20000-0-38396	Urgench	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
38403	0-20000-0-38403	Buzaubaj	Uzbekistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
41506	0-20000-0-41-506	Chitral	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41508	0-20000-0-41-508	Dir	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41515	0-20000-0-41-515	Drosh	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41523	0-20000-0-41-523	Saidu Sharif	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41535	0-20000-0-41-535	Kakul	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41571	0-20000-0-41-571	Islamabad Airport	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41573	0-20000-0-41-573	Murree	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41764	0-20000-0-41-764	Hyderabad	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
41780	0-20000-0-41-780	Karachi Airport	Pakistan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42027	0-20000-0-42-027	Srinagar (42027-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42077	0-20000-0-42-077	Una (42077-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42079	0-20000-0-42-079	Sundernagar	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42081	0-20000-0-42-081	Bhuntar	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
42139	0-20000-0-42 139	Meerut	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42147	0-20000-0-42 147	Mukteshwar Kumaon	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42174	0-20000-0-42 174	Pilani	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42181	0-20000-0-42 181	New Delhi/Palam	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42182	0-20000-0-42 182	New Delhi/Safdarjung	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42187	0-20000-0-42 187	Moradabad	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42296	0-20000-0-42 296	Kalimpong	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42299	0-20000-0-42 299	Gangtok	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42328	0-20000-0-42 328	Jaisalmer	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42367	0-20000-0-42 367	Kanpur/Chakeri	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42372	0-20000-0-42 372	Fursatganj	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42383	0-20000-0-42 383	Motihari	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42387	0-20000-0-42 387	Muzaffarpur	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
42393	0-20000-0-42393	Supaul (42393-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42404	0-20000-0-42404	Dhubri	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42407	0-20000-0-42407	Goalpara	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42414	0-20000-0-42414	Chaparmukh	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42441	0-20000-0-42441	Erinpura /Jawai Dam Site	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42447	0-20000-0-42447	Bhilwara	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42450	0-20000-0-42450	Bundi	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42459	0-20000-0-42459	Shivpuri	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42460	0-20000-0-42460	Datia	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42482	0-20000-0-42482	Ghazipur	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42498	0-20000-0-42498	Bhagalpur	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42506	0-20000-0-42506	Balurghat	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42516	0-20000-0-42516	Shillong	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
42522	0-20000-0-42522	Haflong	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42523	0-20000-0-42523	Lumding	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42527	0-20000-0-42527	Kohima	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42557	0-20000-0-42557	Rajgarh	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42587	0-20000-0-42587	Daltonganj	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42588	0-20000-0-42588	Dehri	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42591	0-20000-0-42591	Gaya (42591-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42619	0-20000-0-42619	Silchar	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42639	0-20000-0-42639	New Kandla	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42662	0-20000-0-42662	Ujjain	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42708	0-20000-0-42708	Shanti Niketan	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42715	0-20000-0-42715	Malanjkhanda	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42724	0-20000-0-42724	Agartala	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
42730	0-20000-0-42730	Okha	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42752	0-20000-0-42752	Dhar	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42763	0-20000-0-42763	Hoshangabad	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42771	0-20000-0-42771	Seoni	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42779	0-20000-0-42779	Pendra Road	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42782	0-20000-0-42782	Bilaspur (42782-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42837	0-20000-0-42837	Mahuva	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42851	0-20000-0-42851	Jalgaon	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42871	0-20000-0-42871	Gondia	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42931	0-20000-0-42931	Buldana	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42933	0-20000-0-42933	M.O. Akola	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42948	0-20000-0-42948	Rajnandgaon	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42969	0-20000-0-42969	Angul	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
42970	0-20000-0-42970	Cuttack	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
42973	0-20000-0-42973	Chandbali	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43021	0-20000-0-43021	Nanded	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43041	0-20000-0-43041	Jagdapur	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43058	0-20000-0-43058	Alibag	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43071	0-20000-0-43071	Jeur	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43086	0-20000-0-43086	Ramgundam	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43097	0-20000-0-43097	Koraput	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43110	0-20000-0-43110	Ratnagiri	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43117	0-20000-0-43117	Sholapur	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43136	0-20000-0-43136	Bhadrachalam	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43149	0-20000-0-43149	Vishakhapatnam	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43160	0-20000-0-43160	Bagalkote	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
43168	0-20000-0-43 168	Mahabubnagar	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43185	0-20000-0-43 185	Machilipatnam/ Franchpet	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43185	0-20000-0-43 185	Machilipatnam/ Franchpet	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			1=>SYNOP(Manual Land SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
43187	0-20000-0-43 187	Narsapur	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43189	0-20000-0-43 189	Kakinada	India	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43201	0-20000-0-43 201	Gadag	India	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43213	0-20000-0-43 213	Kurnool	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43221	0-20000-0-43 221	Ongole	India	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43227	0-20000-0-43 227	Haveri	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43260	0-20000-0-43 260	Chickmagalur	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43263	0-20000-0-43 263	Hassan	India	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43271	0-20000-0-43 271	Arogyavaram	India	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43272	0-20000-0-43 272	Chintamani	India (Stations South Of Latitude 20~N)	All parameter s	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
43275	0-20000-0-43 275	Tirupathi	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43289	0-20000-0-43 289	Mandya	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43291	0-20000-0-43 291	Mysuru	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43295	0-20000-0-43 295	Bengaluru	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43303	0-20000-0-43 303	Vellore	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43309	0-20000-0-43 309	Maya Bandar	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43311	0-20000-0-43 311	Aminidivi	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43315	0-20000-0-43 315	Kannur	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43321	0-20000-0-43 321	Coimbatore/ Peelamedu	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43325	0-20000-0-43 325	Salem	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43331	0-20000-0-43 331	M.O. Pondicherry	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43336	0-20000-0-43 336	Cochin Int. Airport Nedumbassery	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43344	0-20000-0-43 344	Tiruchchirapalli	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
43346	0-20000-0-43346	Karaikal	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43353		Kochin/Willingdon	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43354	0-20000-0-43354	Punalur	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43356	0-20000-0-43356	Periakulum	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43360	0-20000-0-43360	Madurai (43360-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43361	0-20000-0-43361	Tondi	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43369	0-20000-0-43369	Minicoy	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43371	0-20000-0-43371	Thiruvananthapuram (43371-0)	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43379	0-20000-0-43379	Tuticorin New Port	India (Stations South Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
43382	0-20000-0-43382	Nancowry	India	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
48035	0-20000-0-48035	Lashio	Myanmar	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
60004	0-724-0-000000000060004	Tazacorte	Spain	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
66140	0-20000-0-66140	Carmona	Angola	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
66142	0-20000-0-66142	Negage	Angola	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)
66142	0-20000-0-66142	Negage	Angola	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052700		Time series plot(see page 4)			Map(see page 4)
66161		66161		All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052400		Time series plot(see page 4)			
66162		66162		All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052400		Time series plot(see page 4)			
91845	0-20000-0-91845	Raratonga Aero	Cook Islands	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022052400		Time series plot(see page 4)			Map(see page 4)

3.4.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
38344	0-398-0-38344	Merke	Kazakhstan	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
96751	0-20000-0-96751	Bogor/Citeko	Indonesia	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022052100	Time series plot(see page 4)			Map(see page 4)
97072	0-20000-0-97072	Palu/Mutiara	Indonesia	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022052100	Time series plot(see page 4)			Map(see page 4)
97460	0-20000-0-97460	Labuha/Oesman Sadik	Indonesia	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022051500	Time series plot(see page 4)			Map(see page 4)