

ECMWF Conventional Observation Data Selection Proposal: 2025021200

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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

2.1.2 Remove

2.2 DRIBU

2.2.1 Add

2.2.2 Remove

2.3 SYNOP-SHIP

2.3.1 Add

2.3.2 Remove

2.4 METAR

2.4.1 Add

2.4.2 Remove

2.5 TEMP

2.5.1 Add

2.5.2 Remove

2.6 PILOT

2.6.1 Add

2.6.2 Remove

2.7 AIREP

2.7.1 Add

2.7.2 Remove

2.8 AMDAR

2.8.1 Add

2.8.2 Remove

2.9 ACARS

2.9.1 Add

2.9.2 Remove

3 Allowlists

3.1 PROFILER

3.1.1 Add

3.1.2 Remove

3.2 TEMP

3.2.1 Add

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	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
68004	0-516-0-68004	Otjiwarongo	Namibia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
68115	0-516-0-68115	Rundu Airport	Namibia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
68216	0-516-0-68216	Warmquelle	Namibia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_7168285	0-716-2-KWEKWEAWS	Kwekwe	Zimbabwe	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)			Map (see page 4)
_716cf6e	0-716-2-RUSAPEAWS	Rusapeaws	Zimbabwe	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8940118	0-894-2-MahebaSS	MahebaSS	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8940420	0-894-2-SOLI001	Hill Crest Livingstone	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894072e	0-894-2-Mulimikh	Mulimikh	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8941e74	0-894-2-KMUni	Kmuni	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8942cc	0-894-2-Mwandisc	Mwandisc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_89435fb	0-894-2-KalomoSS	Kalomoss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8943bc2	0-894-2-MasaitiBS	Masaitibs	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8943f55	0-894-2-RiverViewSC	Riverviewsc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_89441b8	0-894-2-Kamfinsadays	Kamfinsadays	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8944b52	0-894-2-SONW001	Moboolaps	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8944d39	0-894-2-Kalabo	Kalabo	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8945049	0-894-2-Feiradayss	Feiradayss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
_894541e	0-894-2-MwendaBS	Mwendabs	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_89454da	0-894-2-LPCE002	Munungass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_89455f6	0-894-2-KalulushiDaySS	Kalulushidays	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8945c6b	0-894-2-KasapaDS	Kasapads	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)			Map (see page 4)
_8946258	0-894-2-KawambwaMET	Kawambwamet	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8946e65	0-894-2-LupososhiSS	Lupososhiss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8946fc6	0-894-2-ChipepoMET	Chipepomet	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8947157	0-894-2-LilachiBS	Lilachibs	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8947ebc	0-894-2-NsamaSS	Nsamass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8948757	0-894-2-NangomaSC	Nangomasc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)			Map (see page 4)
_89487c7	0-894-2-PalabanaUni	Palabanauni	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8948ce5	0-894-2-MambweMWS	Mambwemws	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_89491f5	0-894-2-KanyantaGS	Kanyantags	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8949614	0-894-2-Lukulu	Lukulu	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8949c6c	0-894-2-ChingolaSS	Chingolass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_8949d37	0-894-2-MufumbeBS	Mufumbebs	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894a8ed	0-894-2-KapatuSS	Kapatuss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
_894acd	0-894-2-StMagretSS	Stmagretss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894b03a	0-894-2-NalusangaSS	Nalusangass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894b5be	0-894-2-Fikolongops	Fikolongops	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894c8cf	0-894-2-Chambuzips	Chambuzips	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894c908	0-894-2-Siavongass	Siavongass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894d084	0-894-2-Twingiss	Twingiss	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894d1cb	0-894-2-Kalene	Kalene	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894d4b9	0-894-2-Kaputass	Kaputass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894d6dc	0-894-2-NRDC	Nrdc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894dc24	0-894-2-WEKY001	Nkeyemass	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894e286	0-894-2-Nwso001	Solwezi Airport	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894f189	0-894-2-Kanjigs	Kanjigs	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894fca6	0-894-2-ChadizaFTC	Chadizaftc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894fd5e	0-894-2-MUIO001	Isoka Ftc	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)
_894ffdf	0-894-2-Nchelengess	Nchelengess	Zambia	Surface pressure (Pa)	Add to allowlist	Ad-hoc Activation of Non-GTS SYNOPSIS to Mitigate African Outage	170=>SYNOPSIS(BUFR LAND SYNOPSIS)	2025012100		Time series plot (see page 4)		Multi Centre Comparison (see page 4)	Map (see page 4)

3.4.2 Remove

3.5 SYNOP-SHIP

3.5.1 Add

3.5.2 Remove