

ECMWF Conventional Observation Blacklist Proposal: 2019082000

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

*Permission to quote from it should be
obtained from the ECMWF*

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

1 Table of Contents

1	Table of Contents.....	2
2	Blacklists.....	4
2.1	SYNOP.....	4
2.1.1	Add.....	4
2.1.2	Remove.....	4
2.2	DRIBU.....	4
2.2.1	Add.....	4
2.2.2	Remove.....	4
2.3	SHIP.....	4
2.3.1	Add.....	4
2.3.2	Remove.....	4
2.4	METAR.....	4
2.4.1	Add.....	4
2.4.2	Remove.....	4
2.5	TEMP.....	4
2.5.1	Add.....	4
2.5.2	Remove.....	5
2.6	PILOT.....	5
2.6.1	Add.....	5
2.6.2	Remove.....	5
2.7	AIREP.....	5
2.7.1	Add.....	5
2.7.2	Remove.....	5
2.8	AMDAR.....	5
2.8.1	Add.....	5
2.8.2	Remove.....	5
2.9	ACARS.....	5
2.9.1	Add.....	5
2.9.2	Remove.....	5
3	Whitelists.....	6
3.1	PROFILER.....	6

3.1.1 Add.....	6
3.1.2 Remove.....	6
3.2 TEMP.....	6
3.2.1 Add.....	6
3.2.2 Remove.....	6
3.3 PILOT.....	6
3.3.1 Add.....	6
3.3.2 Remove.....	6
3.4 SYNOP.....	6
3.4.1 Add.....	6
3.4.2 Remove.....	6

2 Blacklists

2.1 SYNOP

2.1.1 Add

2.1.2 Remove

2.2 DRIBU

2.2.1 Add

2.2.2 Remove

2.3 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

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
MX0023			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2019081000	Time series plot(see page 4)			

2.8.2 Remove

2.9 ACARS

2.9.1 Add

2.9.2 Remove

3 Whitelists

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

3.4.2 Remove