



HELO Weather

McMurdo Weather
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Briefing Counter: x43353

Date (L): Tuesday 19 January 2021

Brief Time (L): 1200

Briefing Number: 01-14(a)

FCSTR: Alan Stratton

REGIONAL SUMMARY

Low pressure system is approaching the region from the north this afternoon. Conditions at elevation will deteriorate rapidly with clouds and light snow, dropping visibilities quickly. Conditions in town will remain fair, with low clouds beginning to encroach upon McMurdo Station mid-afternoon.

HAZARDS

Light to moderate rime icing in clouds at elevated mountainous locations as well as in fog at Cape Royds

LATEST MCMURDO OBSERVATION

ETAR ZCMA 182247Z AUTO 06009KT 040V100 9999 SKC 01/M04 A2976 RMK AO1 SLP082 GRID23009KT 210V270=

RUNWAY TAFS

TAF NZFX 182055Z 1821/1921 (1910/2010NZDT) 06006KT 9999 FEW020 FEW090 FEW200 QNH2976INS GRID23006KT
TEMPO 1901/1905 (1914/1918) BKN020
BECMG 1903/1905 (1916/1918) VRB05KT 9999 SCT020 BKN070 OVC160 620703 QNH2979INS
BECMG 1914/1916 (2003/2005) 05005KT 9999 -SN BKN017 OVC050 620505 QNH2977INS GRID22005KT

MCMURDO HELIPAD FORECAST (VALID TIME: 19/1200L – 19/1700L)

SFC WIND (TRUE): 35007KT, TEMPO VRB05KT
SFC VISIBILITY (SM): UNRES
SKY CONDITION (AGL): FEW020 SCT100 BECMG SCT020 BKN080 AFT 16L
MIN ALSTG: 2974INS
HAZARDS: NIL

SITE & AREA FORECASTS (VALID TIME: 19/1200L – 19/1700L)

CONEZ

SFC WIND (TRUE): 34016KT
SFC VISIBILITY (SM): UNRES, WITH DRSN BECMG 1/2 – 2 -SN BR AFT 16L
SKY CONDITION (AGL): SKC BECMG BKN000 OVC015 AFT 16L
MIN ALSTG: 2925INS
HAZARDS: NIL BECMG MDT ICG SFC-040 AFT 16L

LEH

SFC WIND (TRUE): 30015KT
SFC VISIBILITY (SM): UNRES WITH DRSN, BECMG 1/2 – 2 -SN BR AFT 16L
SKY CONDITION (AGL): SKC BECMG BKN000 OVC015 AFT 10L
MIN ALSTG: 2925INS
HAZARDS: NIL, BECMG MDT ICG SFC-050 AFT 16L

NIGHT AREA OUTLOOKS (VALID TIME: 19/1800L – 20/0600L)

NIL