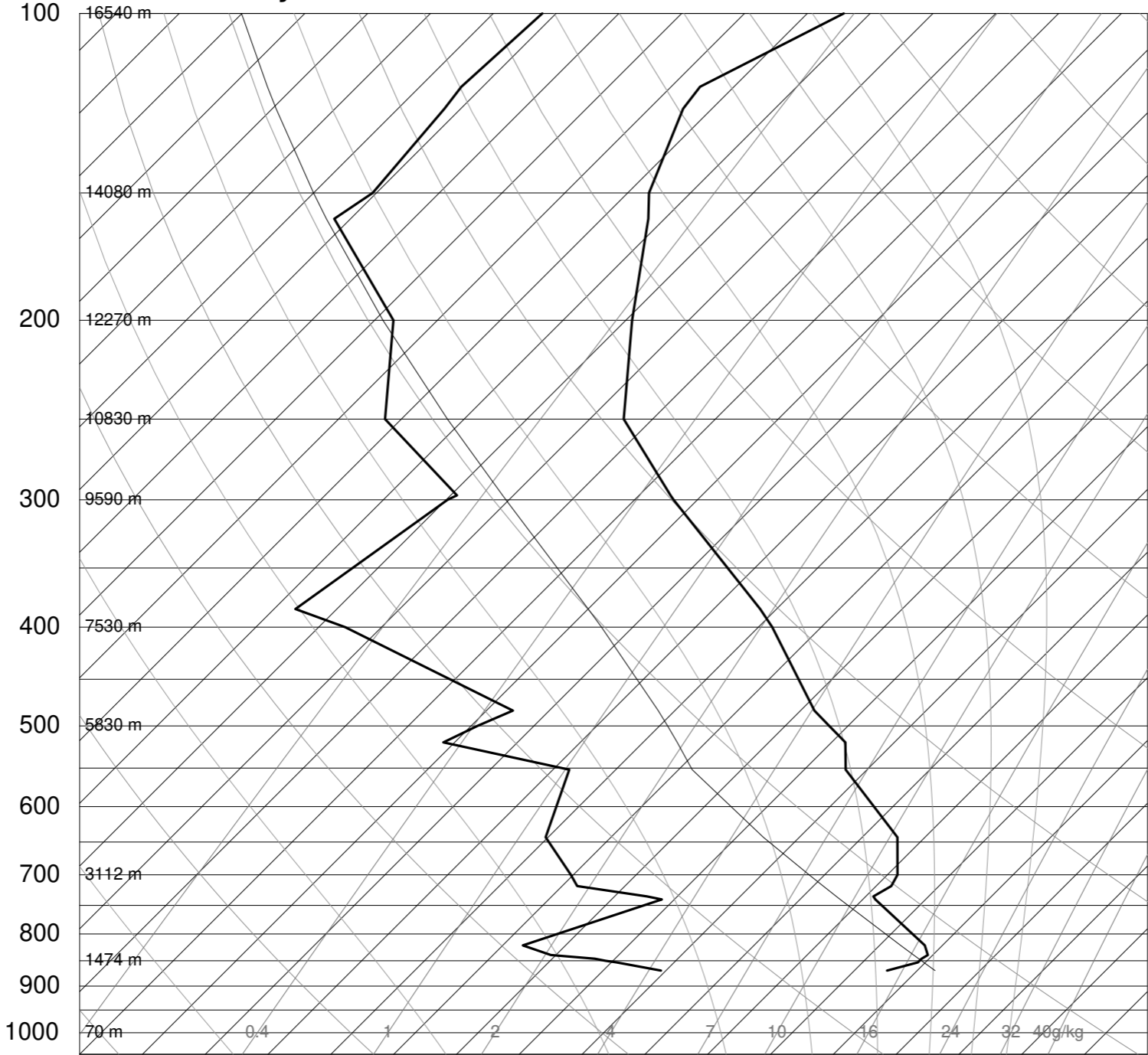


Sep 2022 Heat Wave

After the heat wave

72572 SLC Salt Lake City

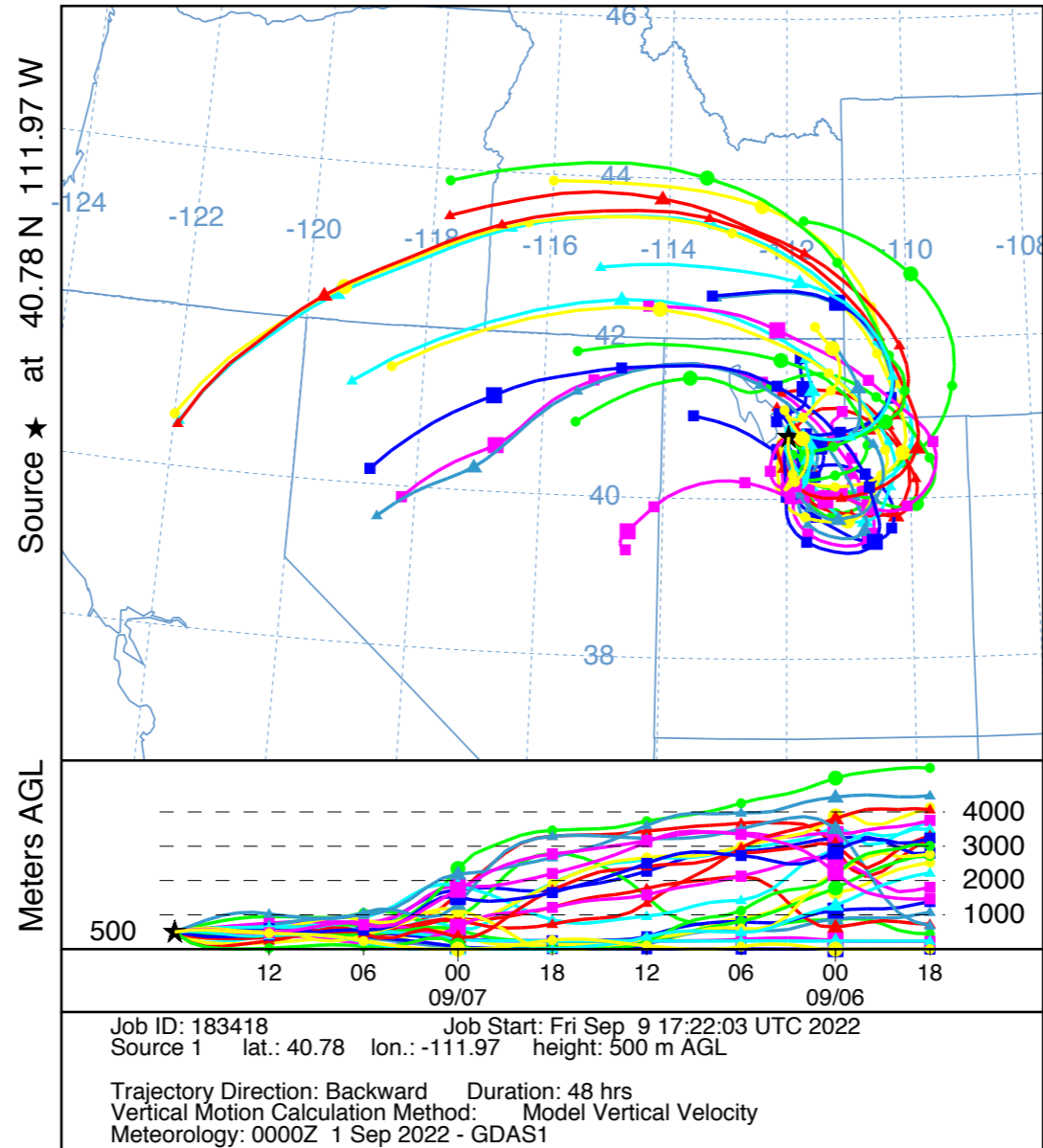


- SLAT 40.77
- SLON
- SELV 1289.
- SHOW 12.23
- LIFT 12.84
- LFTV 12.65
- SWET 53.98
- KINX -5.70
- CTOT 0.90
- VTOT 25.90
- TOTL 26.80
- CAPE 0.00
- CAPV 0.00
- CINS 0.00
- CINV 0.00
- EQLV -9999
- EQTV -9999
- LFCT -9999
- LFCV -9999
- BRCH 0.00
- BRCV 0.00
- LCLT 260.4
- LCLP 565.0
- LCLE 314.9
- MLTH 306.6
- MLMR 2.69
- THCK 5760.
- PWAT 6.85

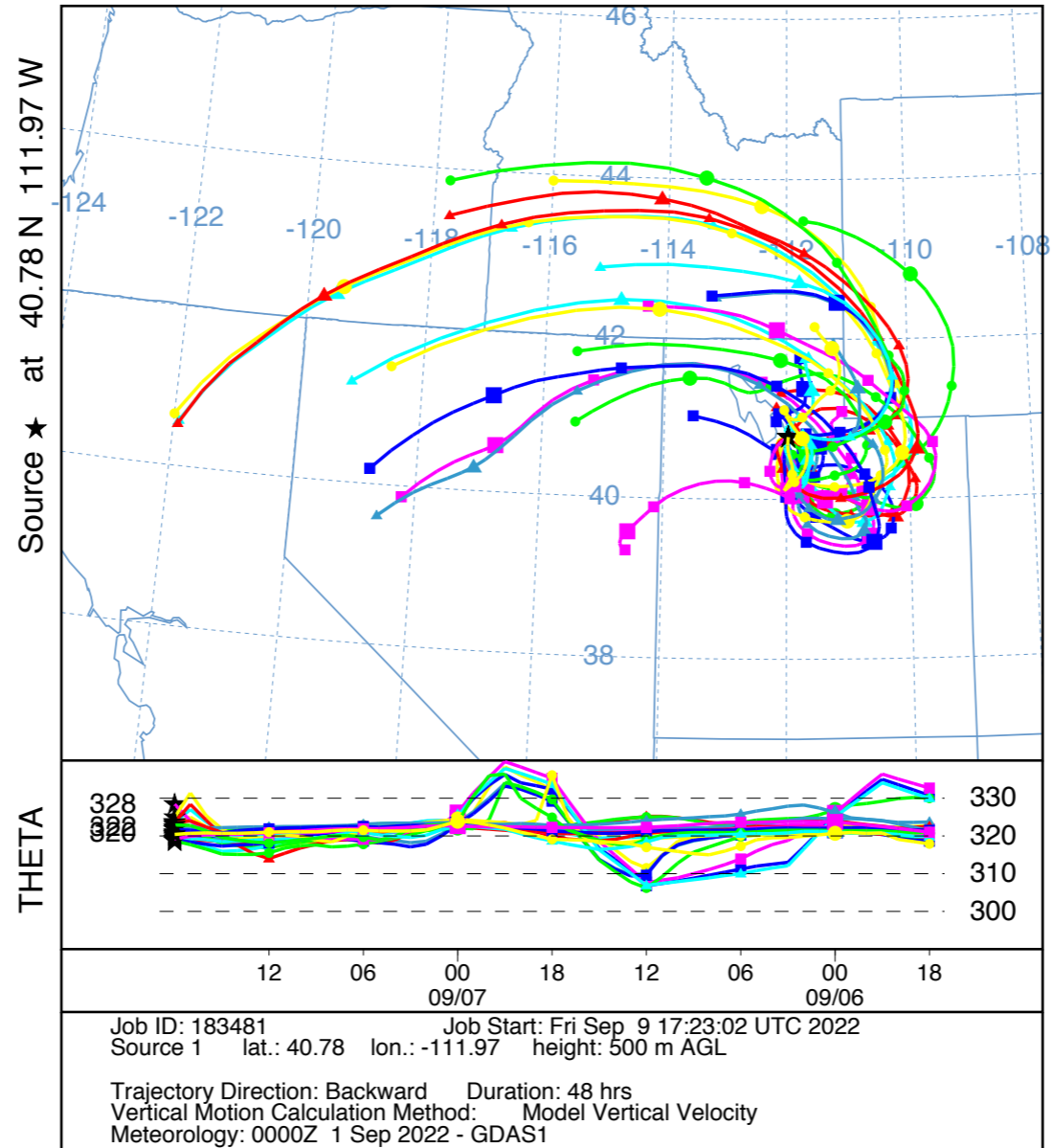
12Z 09 Sep 2022

University of Wyoming

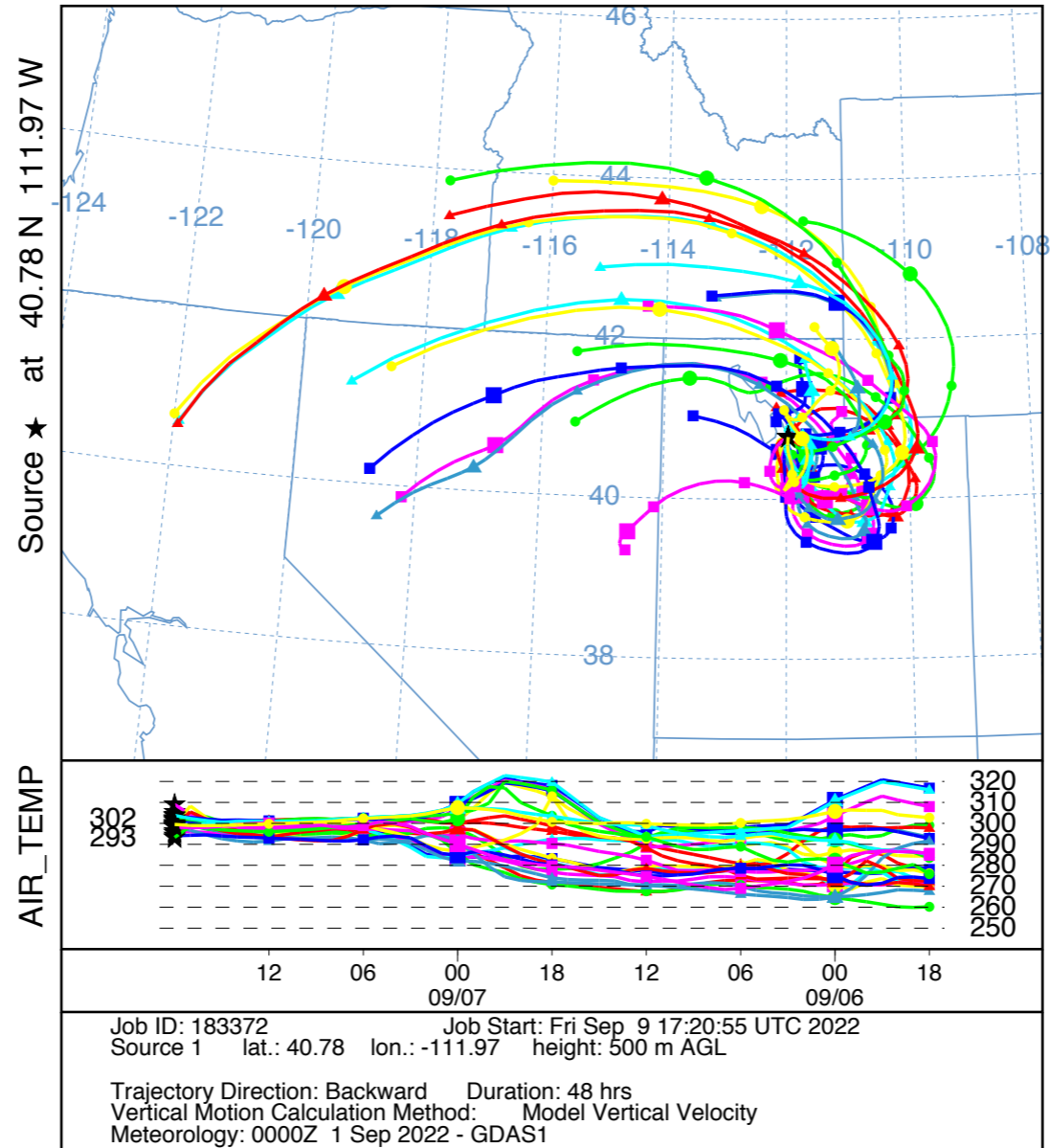
NOAA HYSPLIT MODEL
Backward trajectories ending at 1800 UTC 07 Sep 22
GDAS Meteorological Data



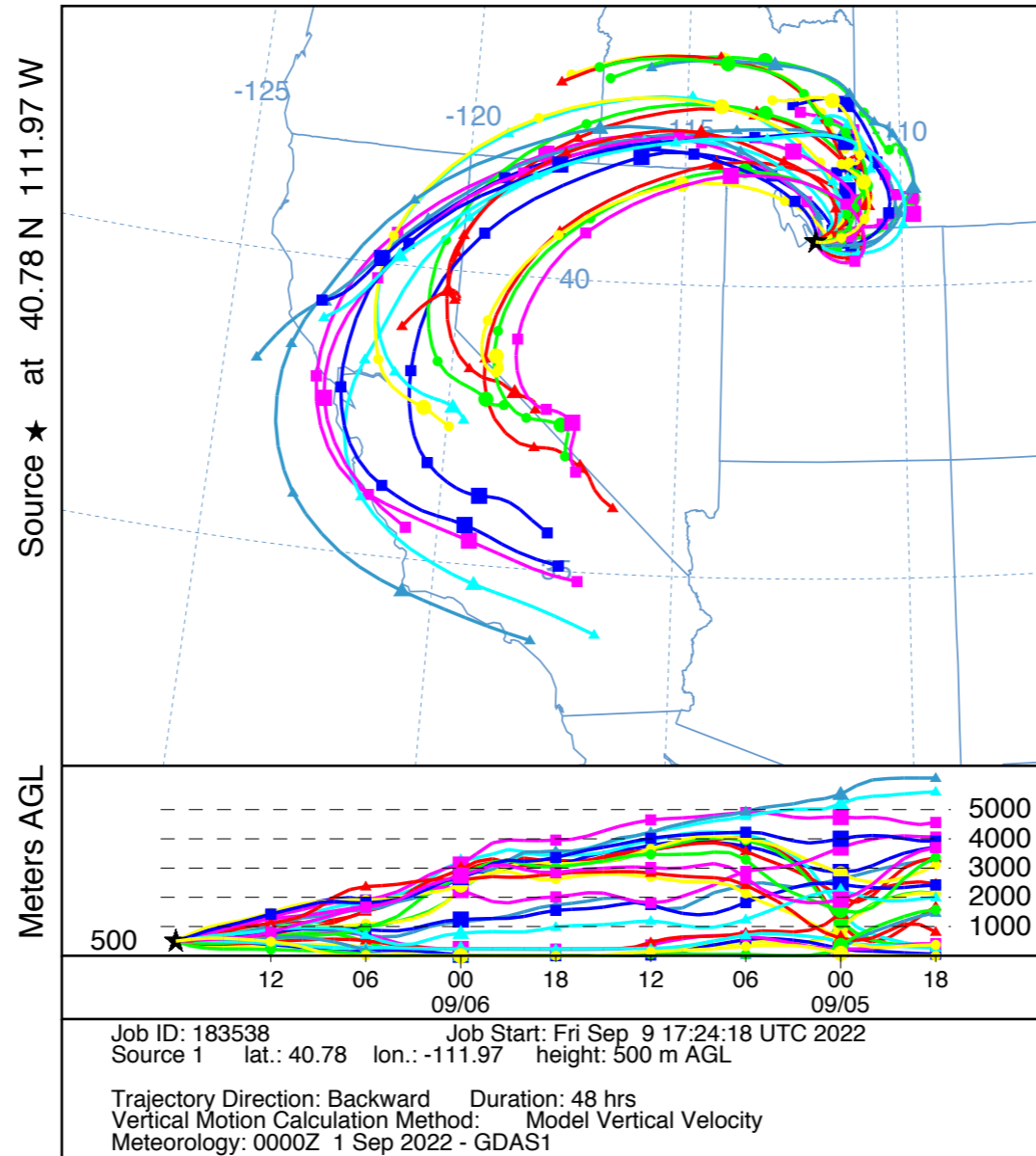
NOAA HYSPLIT MODEL
 Backward trajectories ending at 1800 UTC 07 Sep 22
 GDAS Meteorological Data



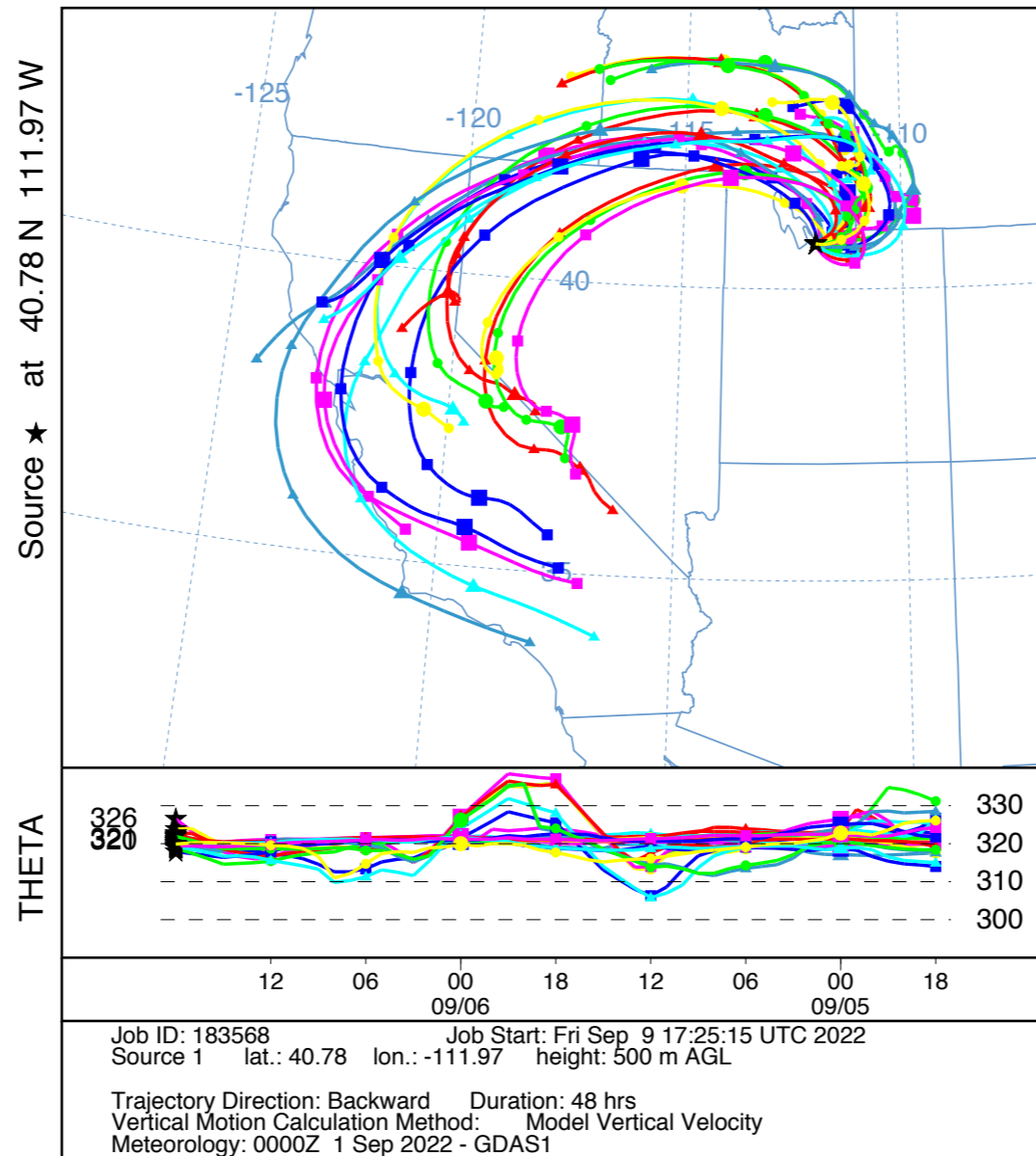
NOAA HYSPLIT MODEL
 Backward trajectories ending at 1800 UTC 07 Sep 22
 GDAS Meteorological Data



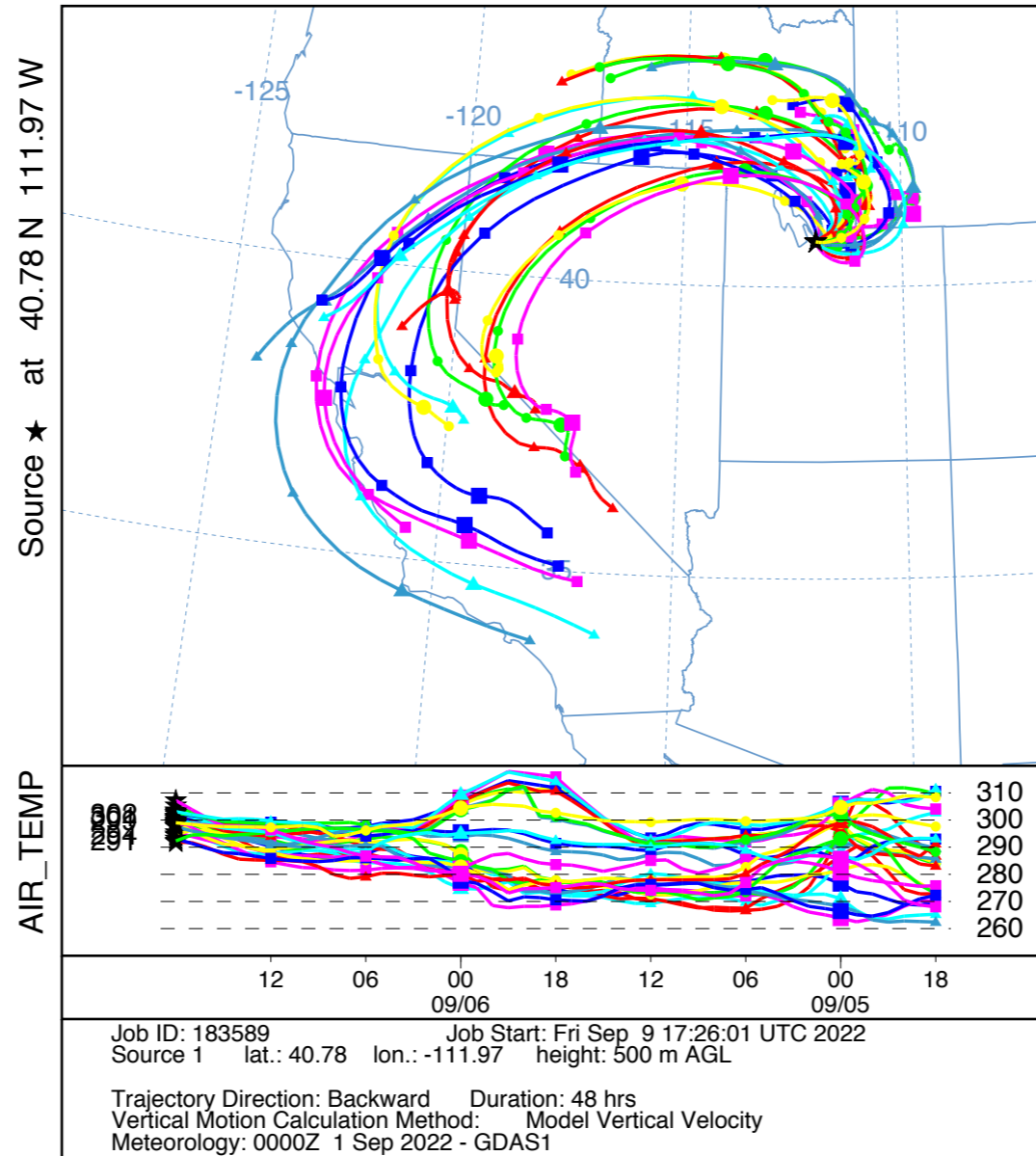
NOAA HYSPLIT MODEL
Backward trajectories ending at 1800 UTC 06 Sep 22
GDAS Meteorological Data

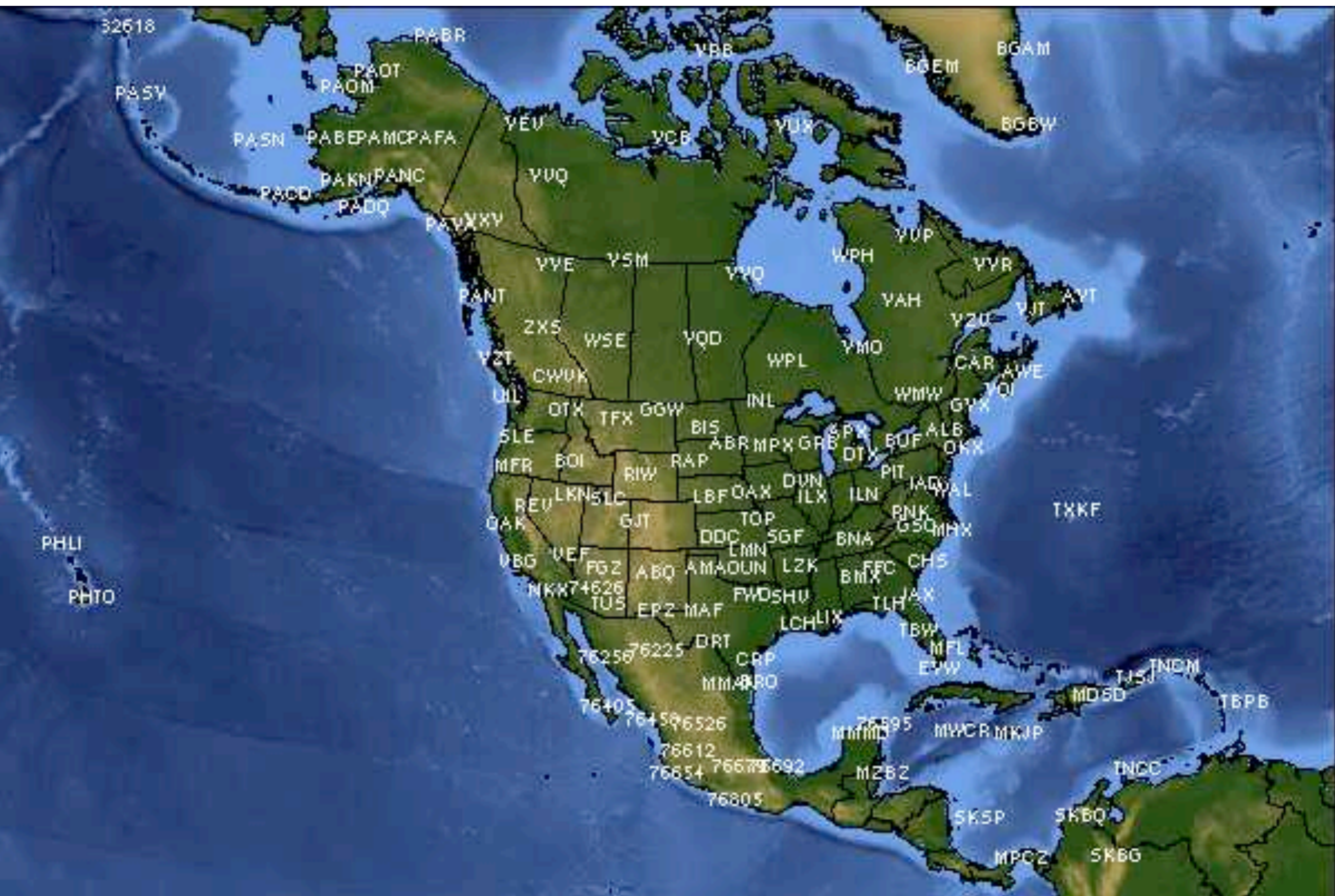


NOAA HYSPLIT MODEL
 Backward trajectories ending at 1800 UTC 06 Sep 22
 GDAS Meteorological Data

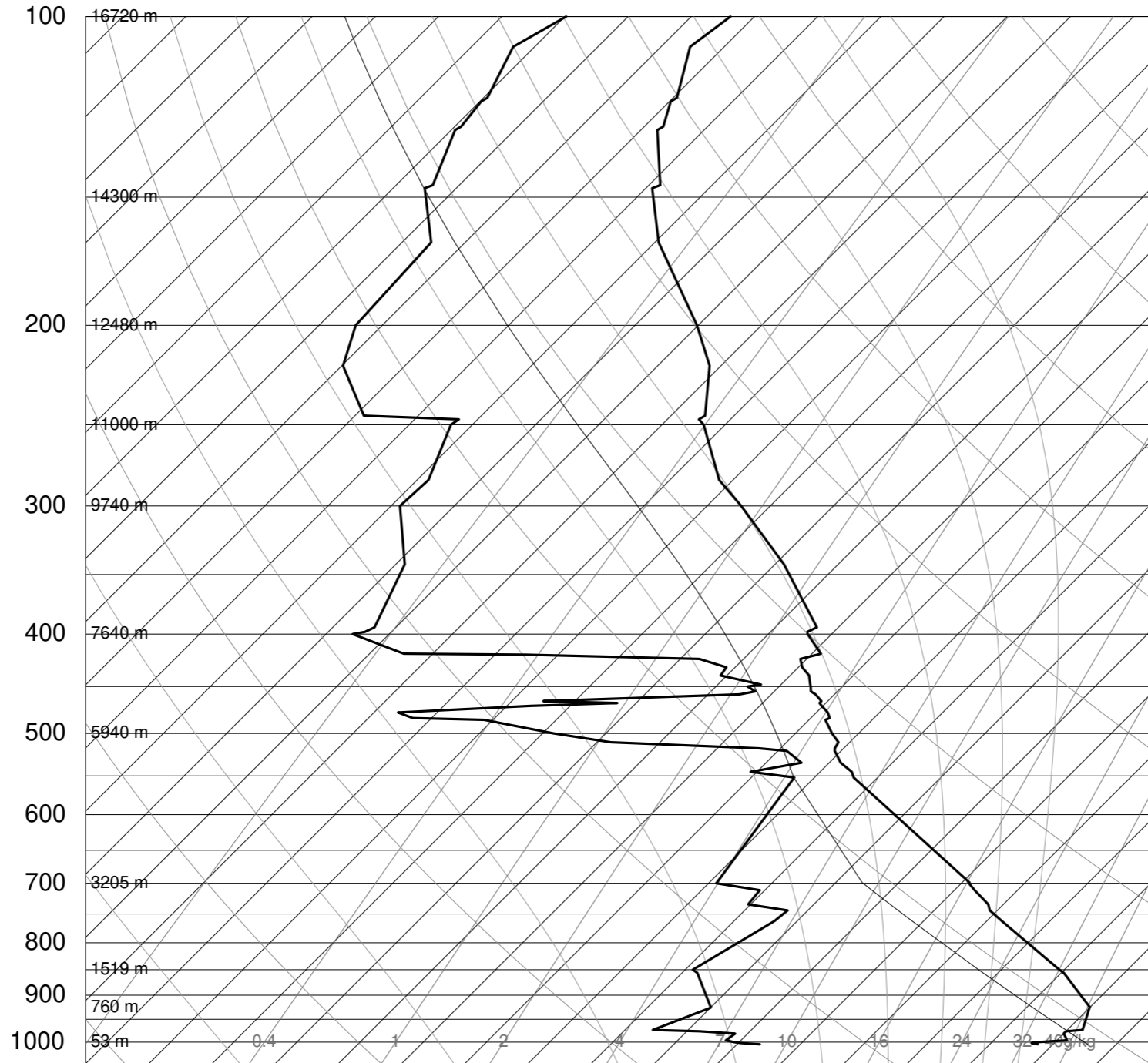


NOAA HYSPLIT MODEL
 Backward trajectories ending at 1800 UTC 06 Sep 22
 GDAS Meteorological Data





72493 OAK Oakland Int

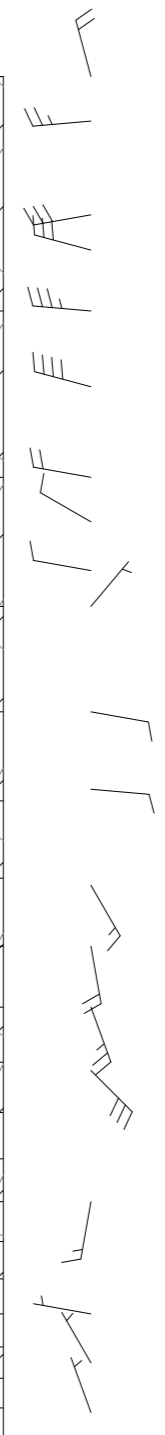
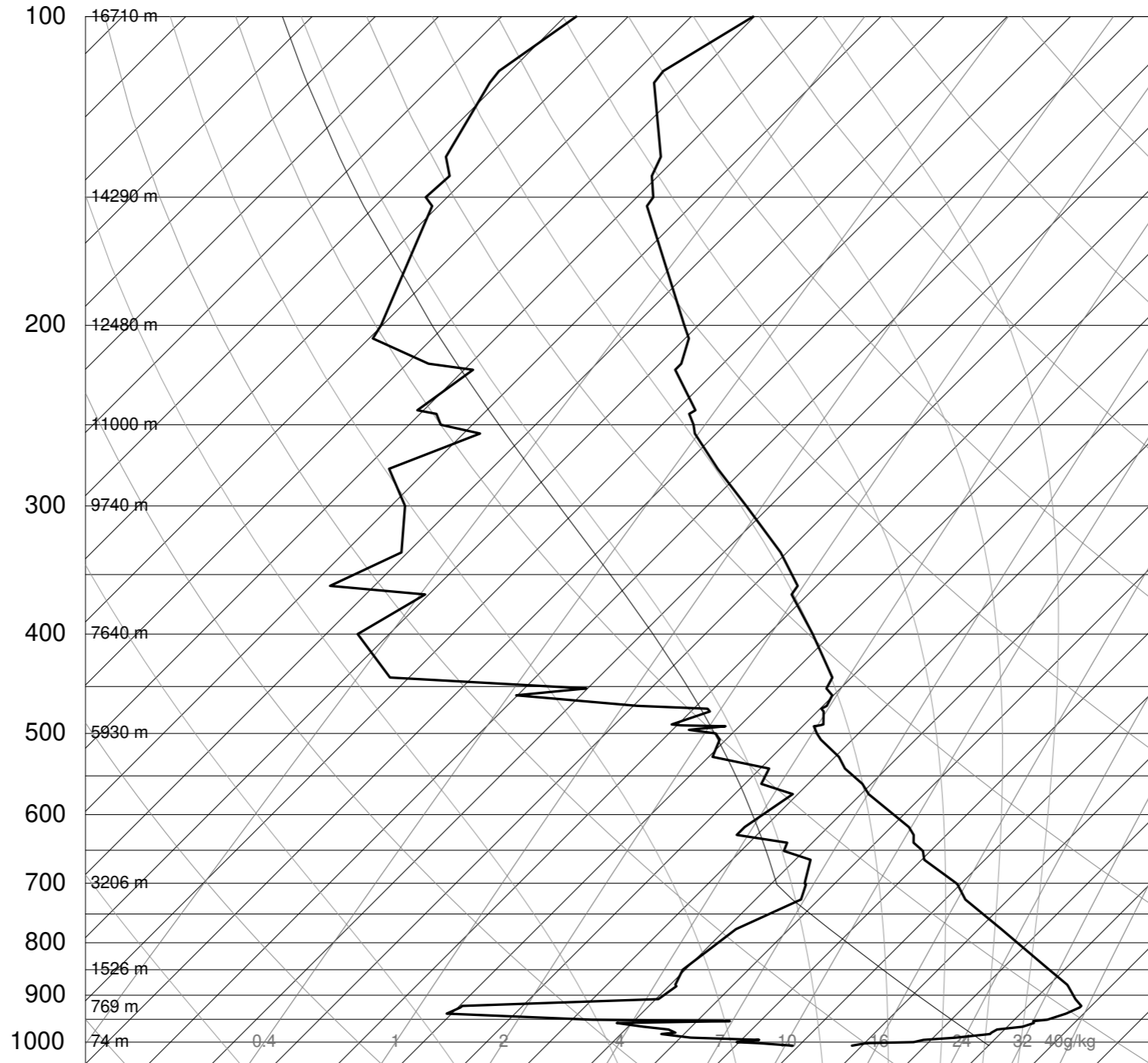


SLAT 37.73
 SLON
 SELV 3.00
 SHOW 3.01
 LIFT 4.34
 LFTV 3.94
 SWET 35.19
 KINX 17.30
 CTOT 7.70
 VTOT 36.70
 TOTL 44.40
 CAPE 0.00
 CAPV 0.00
 CINS 0.00
 CINV 0.00
 EQLV -9999
 EQTV -9999
 LFCT -9999
 LFCV -9999
 BRCH 0.00
 BRCV 0.00
 LCLT 273.3
 LCLP 640.8
 LCLE 329.6
 MLTH 310.4
 MLMR 6.25
 THCK 5887.
 PWAT 26.39

00Z 06 Sep 2022

University of Wyoming

72493 OAK Oakland Int

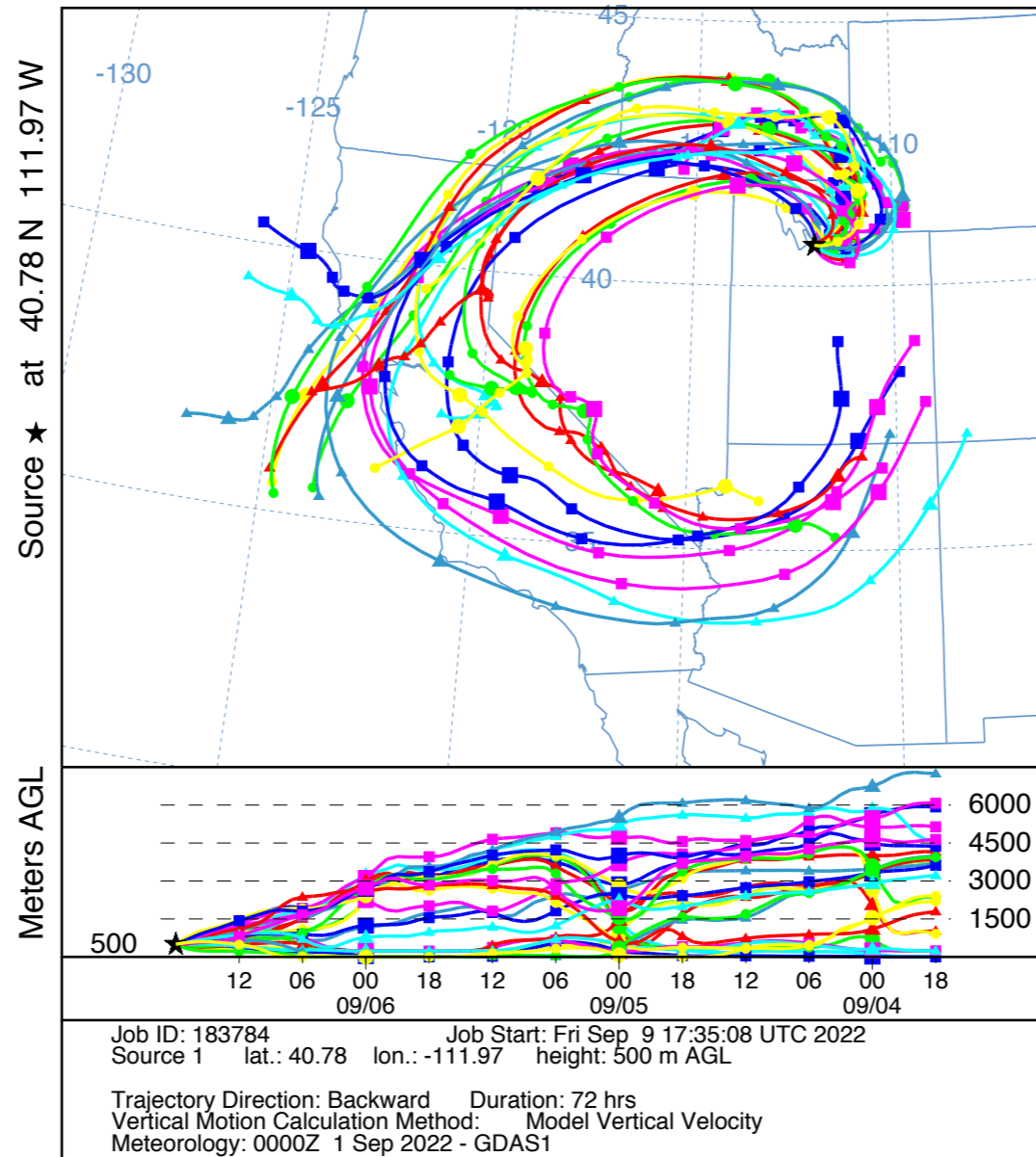


SLAT 37.73
 SLON
 SELV 3.00
 SHOW 2.61
 LIFT 8.04
 LFTV 8.05
 SWET 29.99
 KINX 24.90
 CTOT 8.10
 VTOT 37.10
 TOTL 45.20
 CAPE 0.00
 CAPV 0.00
 CINS 0.00
 CINV 0.00
 EQLV -9999
 EQTV -9999
 LFCT -9999
 LFCV -9999
 BRCH 0.00
 BRCV 0.00
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 LCLP 706.9
 LCLE 320.1
 MLTH 302.5
 MLMR 6.03
 THCK 5856.
 PWAT 25.26

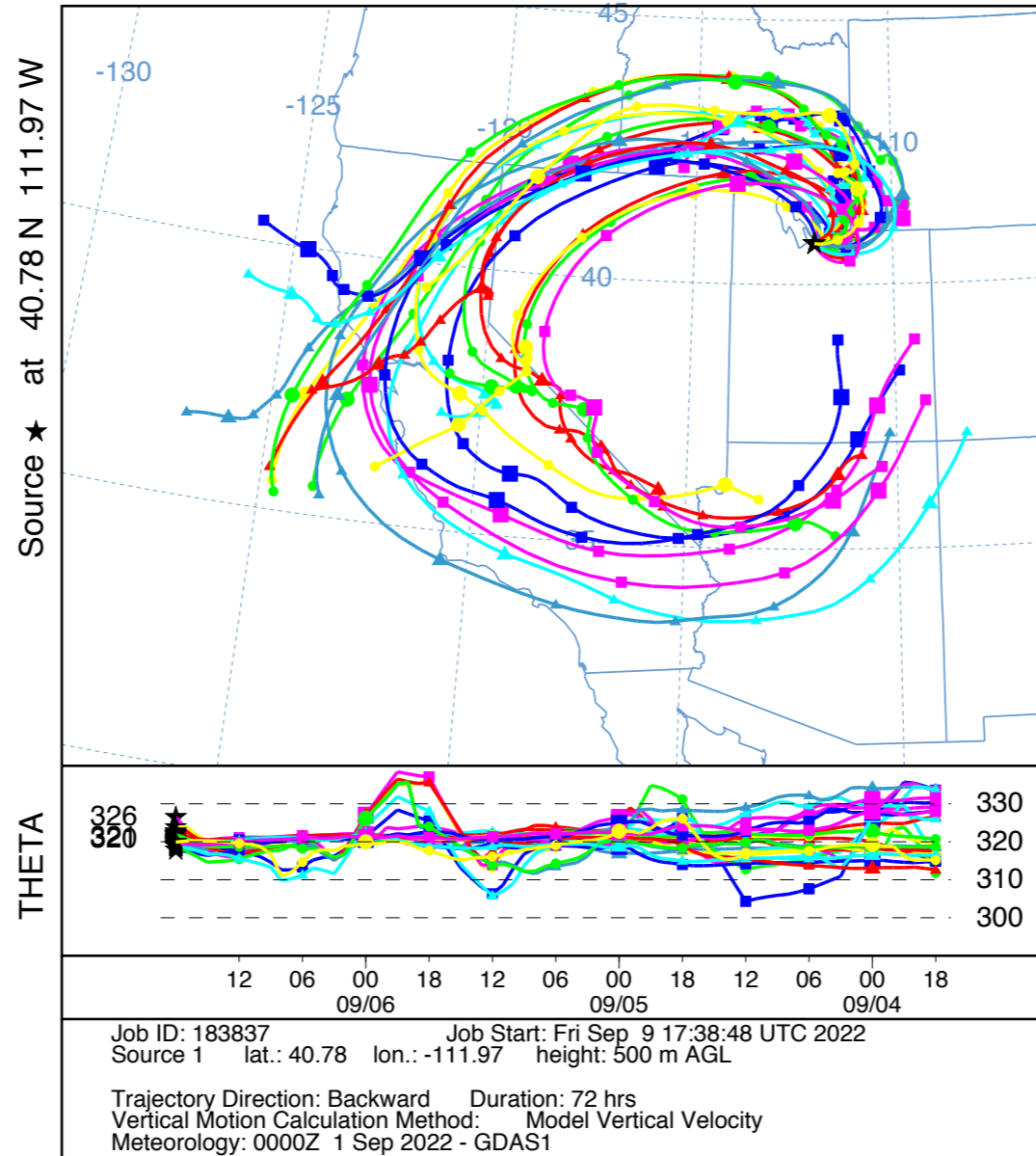
12Z 05 Sep 2022

University of Wyoming

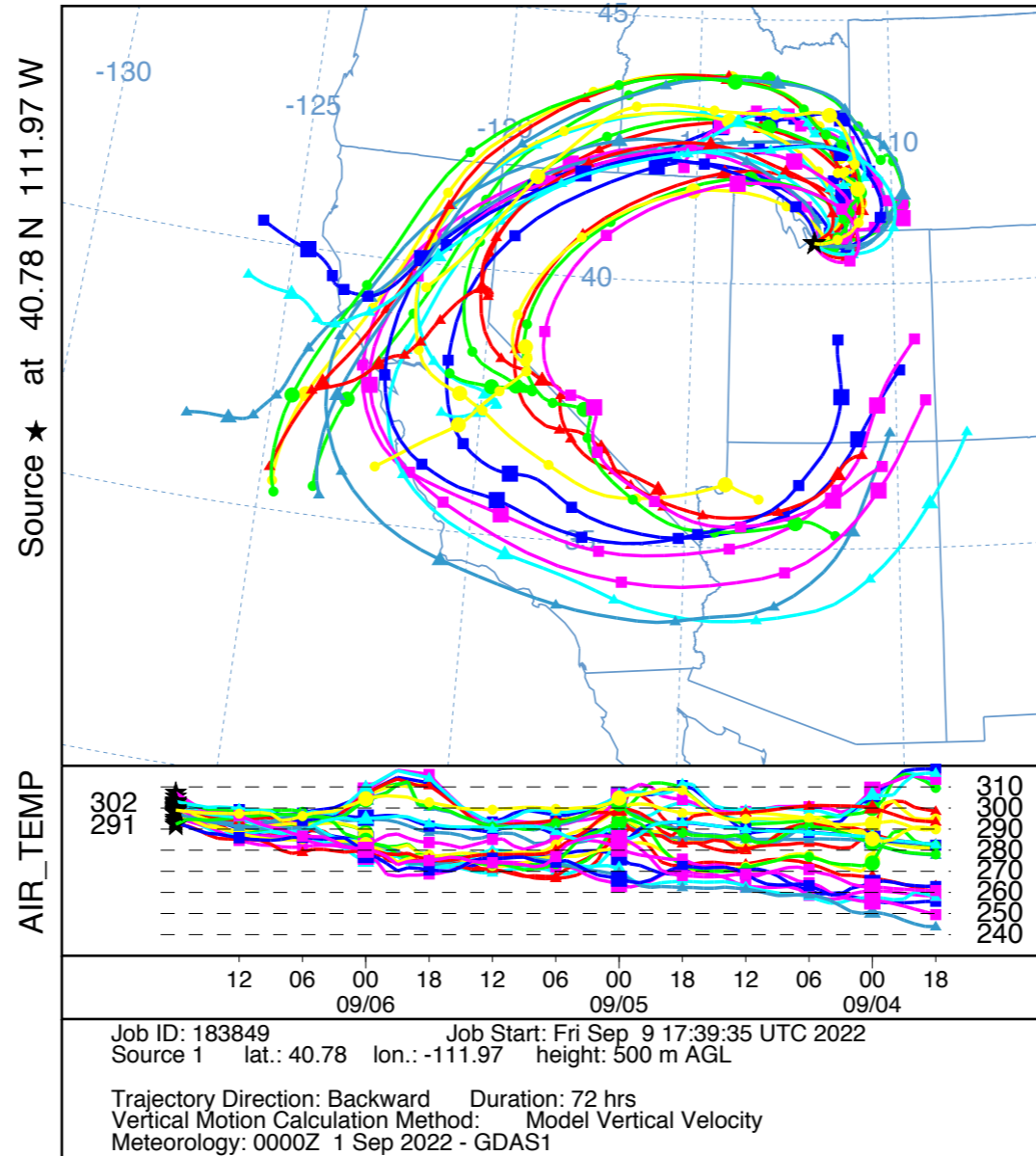
NOAA HYSPLIT MODEL
Backward trajectories ending at 1800 UTC 06 Sep 22
GDAS Meteorological Data



NOAA HYSPLIT MODEL
Backward trajectories ending at 1800 UTC 06 Sep 22
GDAS Meteorological Data



NOAA HYSPLIT MODEL
 Backward trajectories ending at 1800 UTC 06 Sep 22
 GDAS Meteorological Data





32518

PABR

VBB

BOEM

BGAM

PAOT

PAOM

BGGW

PASN

PAER

AMCP

AFA

YEU

VCB

YUJ

PACD

PAKN

PANC

YUQ

PADQ

PAVV

XXV

YUP

WPH

YVR

VSM

YVO

YAH

Y20

YJT

AVT

PANT

ZXS

WSE

YQD

WPL

YMO

CAR

AIWE

VZT

CWUK

INL

WMW

GYX

YOI

ULL

OTX

TFX

GGW

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ABR

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SLE

BOI

RIW

RAP

DUN

ILX

ILN

PIT

IAG

YAL

MFR

LKN

SLC

LBFO

AX

GJT

TOP

SGF

BNA

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OAK

REU

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EFC

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PHLI

PHTO

T5J

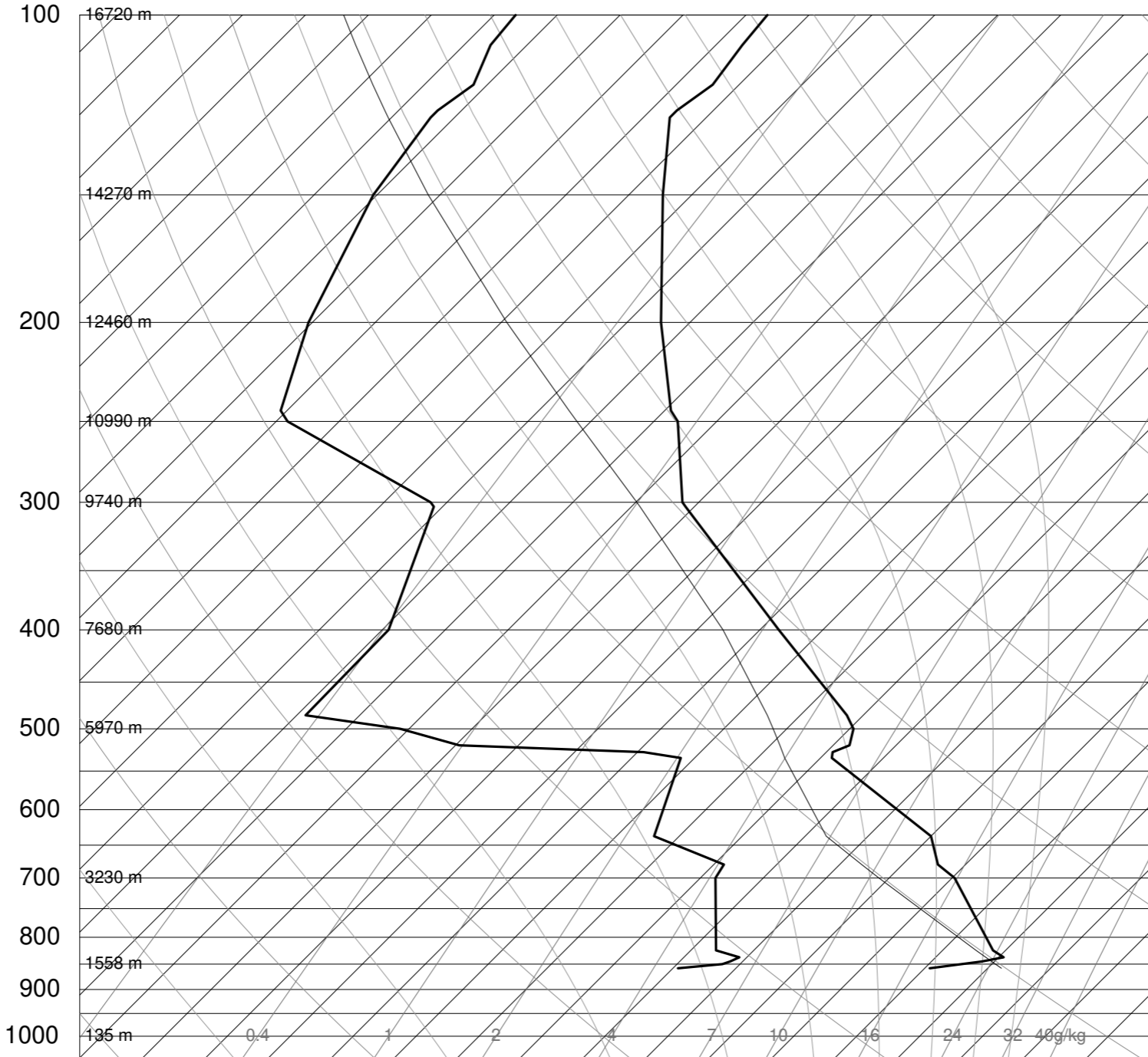
TNEM

T6PB

MD5D

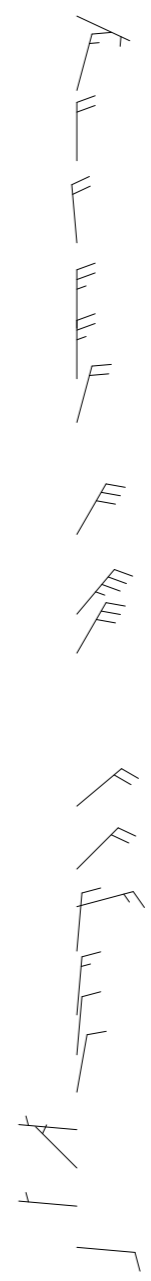
TNCC

72476 GJT Grand Junction



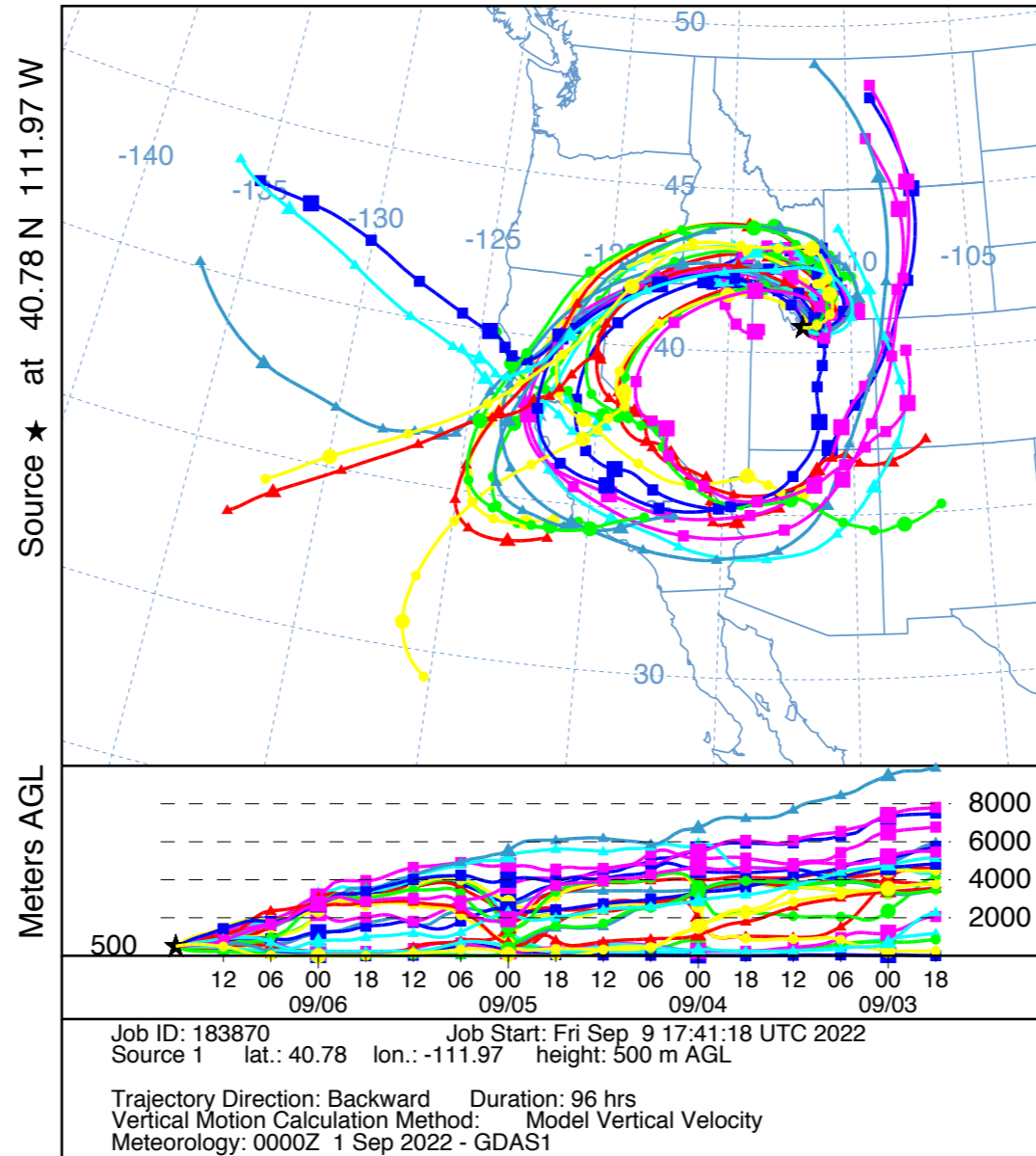
12Z 04 Sep 2022

University of Wyoming

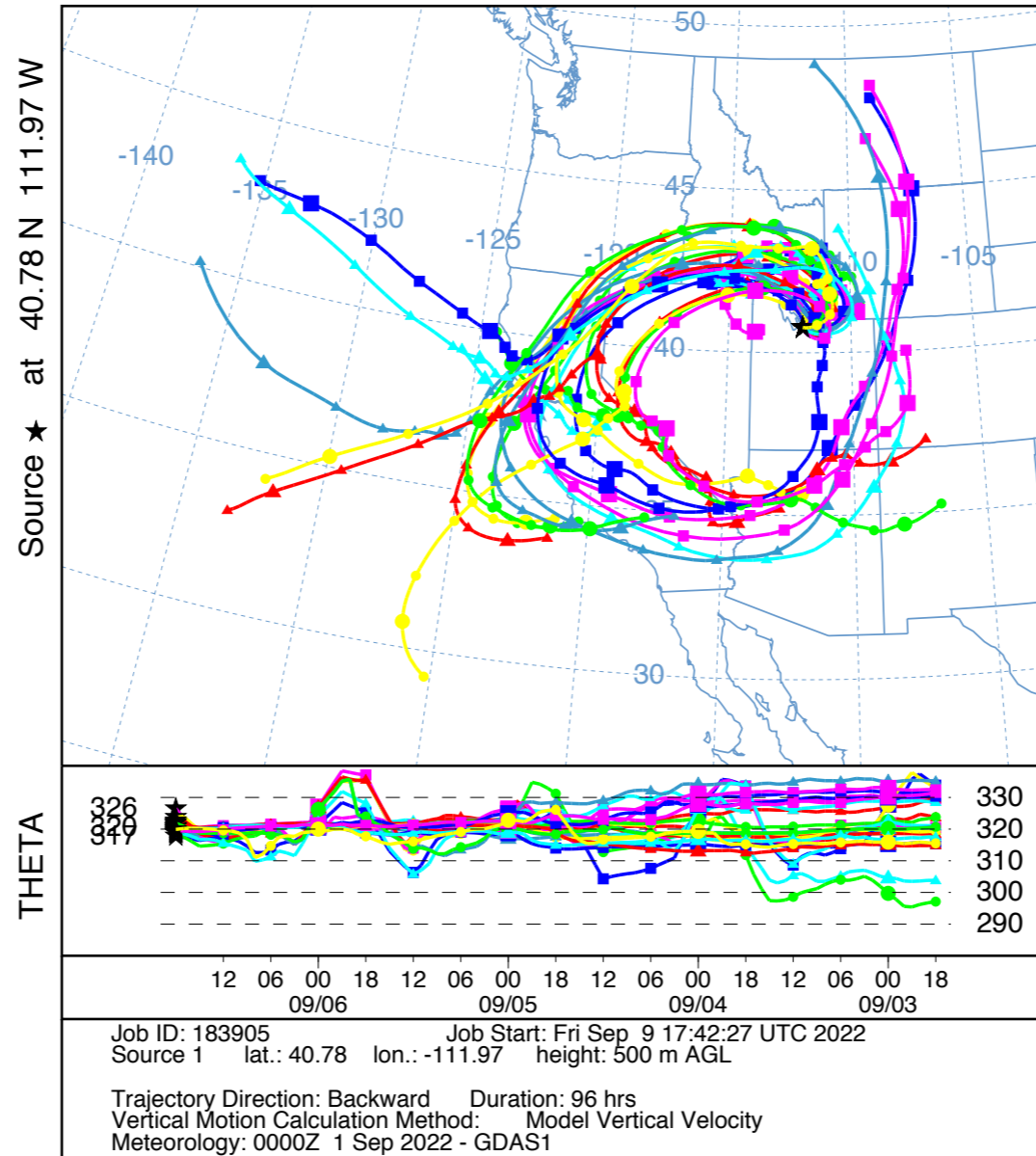


- SLAT 39.11
- SLON
- SELV 1475.
- SHOW 7.47
- LIFT 6.34
- LFTV 5.85
- SWET 98.19
- KINX 11.90
- CTOT 8.30
- VTOT 27.30
- TOTL 35.60
- CAPE 0.00
- CAPV 0.00
- CINS 0.00
- CINV 0.00
- EQLV -9999
- EQTV -9999
- LFCT -9999
- LFCV -9999
- BRCH 0.00
- BRCV 0.00
- LCLT 271.6
- LCLP 611.3
- LCLE 330.5
- MLTH 312.6
- MLMR 5.66
- THCK 5835.
- PWAT 13.15

NOAA HYSPLIT MODEL
Backward trajectories ending at 1800 UTC 06 Sep 22
GDAS Meteorological Data



NOAA HYSPLIT MODEL
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 GDAS Meteorological Data



NOAA HYSPLIT MODEL
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