

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)
- [GW] or [SW] AREA
- FOG [W] AREA
- AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE: 60N, 40N, 20N, EQ
NAUTICAL MILES: 0, 100, 200, 300, 400, 500, 600

DEVELOPING LOW
988 hpa
50N 159E
ENE 20 KT
EXPECTED WINDS 30 TO 50 KT WITHIN 900 NM OF LOW S-SEMICIRCLE AND 500 NM ELSEWHERE FOR NEXT 24 HOURS

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS
JAPAN METEOROLOGICAL AGENCY TOKYO

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)
- [GW] or [SW] AREA
- FOG [W] AREA
- AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE: 60N, 40N, 20N, EQ
NAUTICAL MILES: 0, 100, 200, 300, 400, 500, 600

DEVELOPING LOW
988 hpa
50N 159E
ENE 20 KT
EXPECTED WINDS 30 TO 50 KT WITHIN 900 NM OF LOW S-SEMICIRCLE AND 500 NM ELSEWHERE FOR NEXT 24 HOURS

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS
JAPAN METEOROLOGICAL AGENCY TOKYO

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

NAUTICAL MILES

ALMOS

ALMOST STNR

1008

1016

1000

1020

1032

20KT

15KT

10KT

0KT

FOG [W]

[GW]

DEVELOPING LOW

988 hPa

50N 159E

ENE 20 KT

EXPECTED WINDS 30 TO 50 KT WITHIN 900 NM OF LOW S-SEMICIRCLE AND 500 NM ELSEWHERE FOR NEXT 24 HOURS

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

JAPAN METEOROLOGICAL AGENCY TOKYO

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

NAUTICAL MILES

ALMOS

ALMOST STNR

1008

1016

1000

1020

1032

20KT

15KT

10KT

0KT

FOG [W]

[GW]

DEVELOPING LOW

988 hPa

50N 159E

ENE 20 KT

EXPECTED WINDS 30 TO 50 KT WITHIN 900 NM OF LOW S-SEMICIRCLE AND 500 NM ELSEWHERE FOR NEXT 24 HOURS

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

JAPAN METEOROLOGICAL AGENCY TOKYO

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

NAUTICAL MILES

ALMOS

ALMOST STNR

1008

1016

1000

1020

1032

20KT

15KT

10KT

0KT

FOG [W]

[GW]

DEVELOPING LOW

988 hPa

50N 159E

ENE 20 KT

EXPECTED WINDS 30 TO 50 KT WITHIN 900 NM OF LOW S-SEMICIRCLE AND 500 NM ELSEWHERE FOR NEXT 24 HOURS

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

JAPAN METEOROLOGICAL AGENCY TOKYO

A graph titled "SCALE IN NAUTICAL MILES" showing the relationship between Latitude (Y-axis) and Nautical Miles (X-axis). The Y-axis is labeled "LATITUDE" and has markings for EQ, 20N, 40N, and 60N. The X-axis is labeled "NAUTICAL MILES" and has markings from 0 to 600 in increments of 100. Five curves are plotted, representing distances of 100, 200, 300, 400, and 500 nautical miles. The curves show that for a given distance, the latitude increases as the distance increases, and for a given latitude, the distance increases as the latitude increases.

A graph titled "SCALE IN NAUTICAL MILES" showing the relationship between Latitude (Y-axis) and Nautical Miles (X-axis). The Y-axis is labeled "LATITUDE" and has markings for EQ, 20N, 40N, and 60N. The X-axis is labeled "NAUTICAL MILES" and has markings from 0 to 600 in increments of 100. Five curves are plotted, representing distances of 100, 200, 300, 400, and 500 nautical miles. The curves show that for a given distance, the latitude increases as the distance increases, and for a given latitude, the distance increases as the latitude increases.

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

NAUTICAL MILES

ALMOS

ALMOST STNR

DEVELOPING LOW

988 hPa
50N 159E
ENE 20 KT
EXPECTED WINDS 30 TO 50 KT
WITHIN 900 NM OF LOW S-SEMICIRCLE
AND 500 NM ELSEWHERE
FOR NEXT 24 HOURS

FOG [W]

GW

20KT

1032

1008

1016

1000

1020

1040

1060

1080

1100

1120

1140

1160

1180

1200

1220

1240

1260

1280

1300

1320

1340

1360

1380

1400

1420

1440

1460

1480

1500

1520

1540

1560

1580

1600

1620

1640

1660

1680

1700

1720

1740

1760

1780

1800

1820

1840

1860

1880

1900

1920

1940

1960

1980

2000

2020

2040

2060

2080

2100

2120

2140

2160

2180

2200

2220

2240

2260

2280

2300

2320

2340

2360

2380

2400

2420

2440

2460

2480

2500

2520

2540

2560

2580

2600

2620

2640

2660

2680

2700

2720

2740

2760

2780

2800

2820

2840

2860

2880

2900

2920

2940

2960

2980

3000

3020

3040

3060

3080

3100

3120

3140

3160

3180

3200

3220

3240

3260

3280

3300

3320

3340

3360

3380

3400

3420

3440

3460

3480

3500

3520

3540

3560

3580

3600

3620

3640

3660

3680

3700

3720

3740

3760

3780

3800

3820

3840

3860

3880

3900

3920

3940

3960

3980

4000

4020

4040

4060

4080

4100

4120

4140

4160

4180

4200

4220

4240

4260

4280

4300

4320

4340

4360

4380

4400

4420

4440

4460

4480

4500

4520

4540

4560

4580

4600

4620

4640

4660

4680

4700

4720

4740

4760

4780

4800

4820

4840

4860

4880

4900

4920

4940

4960

4980

5000

5020

5040

5060

5080

5100

5120

5140

5160

5180

5200

5220

5240

5260

5280

5300

5320

5340

5360

5380

5400

5420

5440

5460

5480

5500

5520

5540

5560

5580

5600

5620

5640

5660

5680

5700

5720

5740

5760

5780

5800

5820

5840

5860

5880

5900

5920

5940

5960

5980

6000

6020

6040

6060

6080

6100

6120

6140

6160

6180

6200

6220

6240

6260

6280

6300

6320

6340

6360

6380

6400

6420

6440

6460

6480

6500

6520

6540

6560

6580

6600

6620

6640

6660

6680

6700

6720

6740

6760

6780

6800

6820

6840

6860

6880

6900

6920

6940

6960

6980

7000

7020

7040

7060

7080

7100

7120

7140

7160

7180

7200

7220

7240

7260

7280

7300

7320

7340

7360

7380

7400

7420

7440

7460

7480

7500

7520

7540

7560

7580

7600

7620

7640

7660

7680

7700

7720

7740

7760

7780

7800

7820

7840

7860

7880

7900

7920

7940

7960

7980

8000

8020

8040

8060

8080

8100

8120

8140

8160

8180

8200

8220

8240

8260

82

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA

FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

EQ 0 100 200 300 400 500 600

NAUTICAL MILES

ALMOS

ALMOST STNR

1008

1016

1000

1032

20KT

1000

1020

1040

1060

1080

1100

1120

1140

1160

1180

1200

1220

1240

1260

1280

1300

1320

1340

1360

1380

1400

1420

1440

1460

1480

1500

1520

1540

1560

1580

1600

1620

1640

1660

1680

1700

1720

1740

1760

1780

1800

1820

1840

1860

1880

1900

1920

1940

1960

1980

2000

2020

2040

2060

2080

2100

2120

2140

2160

2180

2200

2220

2240

2260

2280

2300

2320

2340

2360

2380

2400

2420

2440

2460

2480

2500

2520

2540

2560

2580

2600

2620

2640

2660

2680

2700

2720

2740

2760

2780

2800

2820

2840

2860

2880

2900

2920

2940

2960

2980

3000

3020

3040

3060

3080

3100

3120

3140

3160

3180

3200

3220

3240

3260

3280

3300

3320

3340

3360

3380

3400

3420

3440

3460

3480

3500

3520

3540

3560

3580

3600

3620

3640

3660

3680

3700

3720

3740

3760

3780

3800

3820

3840

3860

3880

3900

3920

3940

3960

3980

4000

4020

4040

4060

4080

4100

4120

4140

4160

4180

4200

4220

4240

4260

4280

4300

4320

4340

4360

4380

4400

4420

4440

4460

4480

4500

4520

4540

4560

4580

4600

4620

4640

4660

4680

4700

4720

4740

4760

4780

4800

4820

4840

4860

4880

4900

4920

4940

4960

4980

5000

5020

5040

5060

5080

5100

5120

5140

5160

5180

5200

5220

5240

5260

5280

5300

5320

5340

5360

5380

5400

5420

5440

5460

5480

5500

5520

5540

5560

5580

5600

5620

5640

5660

5680

5700

5720

5740

5760

5780

5800

5820

5840

5860

5880

5900

5920

5940

5960

5980

6000

6020

6040

6060

6080

6100

6120

6140

6160

6180

6200

6220

6240

6260

6280

6300

6320

6340

6360

6380

6400

6420

6440

6460

6480

6500

6520

6540

6560

6580

6600

6620

6640

6660

6680

6700

6720

6740

6760

6780

6800

6820

6840

6860

6880

6900

6920

6940

6960

6980

7000

7020

7040

7060

7080

7100

7120

7140

7160

7180

7200

7220

7240

7260

7280

7300

7320

7340

7360

7380

7400

7420

7440

7460

7480

7500

7520

7540

7560

7580

7600

7620

7640

7660

7680

7700

7720

7740

7760

7780

7800

7820

7840

7860

7880

7900

7920

7940

7960

7980

8000

8020

8040

8060

8080

8100

8120

8140

8160

8180

8200

8220

8240

8260

8280

8300

8320

8340

8360

8380

ASAS JMH
090600UTC MAR.2016
SURFACE ANALYSIS

EXPLANATORY NOTES

- [TW] TYPHOON WARNING
- [SW] STORM WARNING
- [GW] GALE WARNING
- [W] WARNING (NEAR GALE)
- FOG [W] WARNING (DENSE FOG)

[GW] or [SW] AREA

FOG [W] AREA

AREA OF POSSIBLE POSITION (70% PROBABILITY)

SCALE IN NAUTICAL MILES

LATITUDE

NAUTICAL MILES

ALMOS

ALMOST STNR

1008

1016

1000

1032

20KT

15KT

10KT

0KT

1000

1020

1040

1060

1080

1100

1120

1140

1160

1180

1200

1220

1240

1260

1280

1300

1320

1340

1360

1380

1400

1420

1440

1460

1480

1500

1520

1540

1560

1580

1600

1620

1640

1660

1680

1700

1720

1740

1760

1780

1800

1820

1840

1860

1880

1900

1920

1940

1960

1980

2000

2020

2040

2060

2080

2100

2120

2140

2160

2180

2200

2220

2240

2260

2280

2300

2320

2340

2360

2380

2400

2420

2440

2460

2480

2500

2520

2540

2560

2580

2600

2620

2640

2660

2680

2700

2720

2740

2760

2780

2800

2820

2840

2860

2880

2900

2920

2940

2960

2980

3000

3020

3040

3060

3080

3100

3120

3140

3160

3180

3200

3220

3240

3260

3280

3300

3320

3340

3360

3380

3400

3420

3440

3460

3480

3500

3520

3540

3560

3580

3600

3620

3640

3660

3680

3700

3720

3740

3760

3780

3800

3820

3840

3860

3880

3900

3920

3940

3960

3980

4000

4020

4040

4060

4080

4100

4120

4140

4160

4180

4200

4220

4240

4260

4280

4300

4320

4340

4360

4380

4400

4420

4440

4460

4480

4500

4520

4540

4560

4580

4600

4620

4640

4660

4680

4700

4720

4740

4760

4780

4800

4820

4840

4860

4880

4900

4920

4940

4960

4980

5000

5020

5040

5060

5080

5100

5120

5140

5160

5180

5200

5220

5240

5260

5280

5300

5320

5340

5360

5380

5400

5420

5440

5460

5480

5500

5520

5540

5560

5580

5600

5620

5640

5660

5680

5700

5720

5740

5760

5780

5800

5820

5840

5860

5880

5900

5920

5940

5960

5980

6000

6020

6040

6060

6080

6100

6120

6140

6160

6180

6200

6220

6240

6260

6280

6300

6320

6340

6360

6380

6400

6420

6440

6460

6480

6500

6520

6540

6560

6580

6600

6620

6640

6660

6680

6700

6720

6740

6760

6780

6800

6820

6840

6860

6880

6900

6920

6940

6960

6980

7000

7020

7040

7060

7080

7100

7120

7140

7160

7180

7200

7220

7240

7260

7280

7300

7320

7340

7360

7380

7400

7420

7440

7460

7480

7500

7520

7540

7560

7580

7600

7620

7640

7660

7680

7700

7720

7740

7760

7780

7800

7820

7840

7860

7880

7900

7920

7940

7960

7980

8000

8020

8040

8060

8080

8100

8120

8140

8160

8180

8200

8220

8240

8260

8280

8300

8320

8340

8360

8380

8400</