



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI
(0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 0900 hours IST

Dated: 25.10.2014

Bulletin No.: ARB02/2014/01

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

Latest satellite imagery and observations indicate that a depression has formed over westcentral and adjoining southwest Arabian Sea and lay centred at 0530 hours IST of today, the 25th October, 2014 near latitude 12.5⁰ N and longitude 61.5⁰ E, about 1400 km west-southwest of Mumbai and 940 km east-southeast of Salalah (Oman). It would move initially west-northwestwards towards south Oman and adjoining Yemen coast during next 72 hrs. It would intensify into a deep depression within next 24 hrs and may intensify further into a cyclonic storm during subsequent 24 hrs.

The next bulletin will be issued at 1130 hrs IST of today, the 25th October, 2014

(M. Mohapatra)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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(0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 1130 hours IST

Dated: 25.10.2014

Bulletin No.: ARB02/2014/02

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea remained practically stationary and lay centred at 0830 hours IST of today, the 25th October, 2014 near latitude 12.5^o N and longitude 61.5^o E, about 1400 km west-southwest of Mumbai and 940 km east-southeast of Salalah (Oman). It would move initially west-northwestwards towards south Oman and adjoining Yemen coast during next 72 hrs. It would intensify into a deep depression within next 24 hrs and may intensify further into a cyclonic storm during subsequent 24 hrs.

The next bulletin will be issued at 1430 hrs IST of today, the 25th October, 2014

(M. Mohapatra)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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(0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 1330 hours IST

Dated: 25.10.2014

Bulletin No.: ARB02/2014/03

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea remained practically stationary and lay centred at 1130 hours IST of today, the 25th October, 2014 near latitude 12.5⁰ N and longitude 61.5⁰ E, about 1400 km west-southwest of Mumbai and 940 km east-southeast of Salalah (Oman). It would move northwestwards towards south Oman and adjoining Yemen coast during next 72 hrs. It would intensify into a deep depression within next 24 hrs and may intensify further into a cyclonic storm during subsequent 24 hrs.

The next bulletin will be issued at 2030 hrs IST of today, the 25th October, 2014

(M. Mohapatra)

Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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(0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 1930 hours IST

Dated: 25.10.2014

Bulletin No.: ARB02/2014/04

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea moved northwestwards and lay centred at 1730 hours IST of today, the 25th October, 2014 near latitude 13.0⁰ N and longitude 61.0⁰ E, about 1420 km west-southwest of Mumbai and 860 km east-southeast of Salalah (Oman). It would move northwestwards towards south Oman and adjoining Yemen coast during next 72 hrs. It would intensify into a deep depression within next 24 hrs and may intensify further into a cyclonic storm during subsequent 24 hrs.

The next bulletin will be issued at 0230 hrs IST of 26th October, 2014

(M. Mohapatra)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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(0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 1230 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/05

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea moved northwards and lay centred at 2330 hours IST of 25th October, 2014 near latitude 13.5⁰ N and longitude 61.0⁰ E, about 1390 km west-southwest of Mumbai and 840 km east-southeast of Salalah (Oman). It would move initially northwestwards towards south Oman and adjoining Yemen coast during next 72 hrs. It would intensify into a deep depression within next 24 hrs and may intensify further into a cyclonic storm during subsequent 24 hrs.

The next bulletin will be issued at 0830 hrs IST of today the 26th October, 2014

(Duty officer)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 0800 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/06

Sub: Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea moved northeastwards and lay centred at 0530 hours IST of 26th October, 2014 near latitude 14.0⁰ N and longitude 62.0⁰ E, about 1270 km west-southwest of Mumbai and 910 km east-southeast of Salalah (Oman). It would move initially northwestwards during next 48 hrs and then recurve northeastwards skirting Oman coast. It would intensify into a deep depression within next 12 hrs and further into a cyclonic storm during subsequent 12 hrs.

The next bulletin will be issued at 1130 hrs IST of today the 26th October, 2014

(M.Mohapatra)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bangaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1130 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/07

Sub: Deep Depression over westcentral and adjoining southwest Arabian Sea.

The depression over westcentral and adjoining southwest Arabian Sea remained practically stationary, intensified into a Deep Depression and lay centred at 0830 hours IST of 26th October, 2014 near latitude 14.0° N and longitude 62.0° E, about 1270 km west-southwest of Mumbai and 910 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 48 hrs and then recurve northeastwards towards north Gujarat and adjoining Pakistan coast during subsequent 72 hrs. It would intensify into a cyclonic storm during next 12 hrs. and into a severe cyclonic storm during subsequent 24 hrs.

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/0830	14.0/62.0	50-60 gusting to 70	Deep Depression
26-10-2014/1130	14.1/62.0	55-65 gusting to 75	Deep Depression
26-10-2014/1730	14.6/61.8	65-75 gusting to 85	Cyclonic Storm
26-10-2014/2330	15.0/61.6	70-80 gusting to 90	Cyclonic Storm
27-10-2014/0530	15.5/61.3	80-90 gusting to 100	Cyclonic Storm
27-10-2014/1730	16.2/60.8	90-100 gusting to 110	Severe Cyclonic Storm
28-10-2014/0530	16.9/60.1	100-110 gusting to 120	Severe Cyclonic Storm
28-10-2014/1730	17.9/59.9	110-120 gusting to 130	Severe Cyclonic Storm
29-10-2014/0530	18.9/59.9	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1730	20.1/61.1	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/0530	21.3/62.3	110-120 gusting to 135	Severe Cyclonic Storm
30-10-2014/1730	22.2/64.4	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/0530	23.7/66.5	90-100 gusting to 110	Severe Cyclonic Storm

The next bulletin will be issued at 1430 hrs IST of today the 26th October, 2014

(M.Mohapatra)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bengaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 1330 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/08

**Sub: Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Pre-Cyclone Watch for north Gujarat coast**

The deep depression over westcentral and adjoining southwest Arabian Sea moved slightly northwards, intensified into a Cyclonic storm, 'NILOFAR' and lay centred at 1130 hours IST of 26th October, 2014 near latitude 14.1^o N and longitude 62.0^o E, about 1270 km west-southwest of Mumbai and 910 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 48 hrs and then recurve northeastwards towards north Gujarat and adjoining Pakistan coast during subsequent 72 hrs. It would intensify further into a severe cyclonic storm during next 24 hrs.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ^oN/ long. ^oE)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/1130	14.1/62.0	60-70 gusting to 80	Cyclonic storm
26-10-2014/1730	14.6/61.8	70-80 gusting to 90	Cyclonic Storm
26-10-2014/2330	15.0/61.6	80-90 gusting to 100	Cyclonic Storm
27-10-2014/0530	15.5/61.3	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/1130	15.9/61.1	100-110 gusting to 120	Severe Cyclonic Storm
27-10-2014/2330	16.5/60.5	105-115 gusting to 125	Severe Cyclonic Storm
28-10-2014/1130	17.4/60.0	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/2330	18.4/59.9	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1130	19.5/60.5	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/2330	20.7/61.7	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1130	21.8/63.3	110-120 gusting to 135	Severe Cyclonic Storm
30-10-2014/2330	23.0/65.4	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	24.2/67.7	90-100 gusting to 110	Severe Cyclonic Storm

The next bulletin will be issued at 1730 hrs IST of today the 26th October, 2014

(M.Mohapatra)

Ph: 011-24631913,

24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bengaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



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UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1745 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/09

**Sub: Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Cyclone Watch for north Gujarat coast**

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea remained practically stationary and lay centred at 1430 hours IST of 26th October, 2014 near latitude 14.1° N and longitude 62.0° E, about 1250 km southwest of Naliya (Gujarat), 1310 km south-southwest of Karachi (Pakistan) and 910 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 48 hrs and then recurve northeastwards towards north Gujarat and adjoining Pakistan coast during subsequent 72 hrs. It would intensify further into a severe cyclonic storm during next 24 hrs.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/1430	14.1/62.0	60-70 gusting to 80	Cyclonic storm
26-10-2014/1730	14.4/62.0	70-80 gusting to 90	Cyclonic Storm
26-10-2014/2330	15.0/61.6	80-90 gusting to 100	Cyclonic Storm
27-10-2014/0530	15.5/61.3	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/1130	15.9/61.1	100-110 gusting to 120	Severe Cyclonic Storm
27-10-2014/2330	16.5/60.5	105-115 gusting to 125	Severe Cyclonic Storm
28-10-2014/1130	17.4/60.0	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/2330	18.4/59.9	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1130	19.5/60.5	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/2330	20.7/61.7	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1130	21.8/63.3	110-120 gusting to 135	Severe Cyclonic Storm
30-10-2014/2330	23.0/65.4	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	24.2/67.7	90-100 gusting to 110	Severe Cyclonic Storm

Under the influence of this system, rainfall at many places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning. Sea condition along and off Gujarat coast will be rough to very rough from the same period. Fishermen out at sea along and off Gujarat coast should return to the coast.

The next bulletin will be issued at 2030 hrs IST of today the 26th October, 2014

(M. Mohapatra)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai,/ MC Goa/ CWC Ahmedabad/ MC Bengaluru/MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 2000 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/10

**Sub: Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Cyclone Watch for north Gujarat coast**

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved slightly northwards and lay centred at 1730 hours IST of 26th October, 2014 near latitude 14.2^o N and longitude 62.0^o E, about 1240 km southwest of Naliya (Gujarat), 1300 km south-southwest of Karachi (Pakistan) and 900 km east-southeast of Salalah (Oman). It would intensify further into a severe cyclonic storm during next 24 hrs. It would move initially north-northwestwards during next 48 hrs and then recurve northeastwards reaching north Gujarat and adjoining Pakistan coast by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/1730	14.2/62.0	70-80 gusting to 90	Cyclonic Storm
26-10-2014/2330	14.6/61.9	75-85 gusting to 95	Cyclonic Storm
27-10-2014/0530	15.0/61.8	80-90 gusting to 100	Cyclonic Storm
27-10-2014/1130	15.5/61.6	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/1730	16.0/61.4	100-110 gusting to 120	Severe Cyclonic Storm
28-10-2014/0530	16.7/61.2	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/1730	17.7/60.8	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/0530	19.0/60.6	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1730	20.1/61.4	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/0530	21.2/63.1	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	22.4/65.6	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	23.7/68.4	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/1730	25.0/71.2	55-65 gusting to 75	Deep Depression

Under the influence of this system, rainfall at many places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from

30th October morning. Sea condition along and off Gujarat coast will be rough to very rough from the same period. Fishermen out at sea along and off Gujarat coast should return to the coast.

The next bulletin will be issued at 2330 hrs IST of today the 26th October, 2014

(M.Mohapatra)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 2300 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/11

**Sub: Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Cyclone Watch for north Gujarat coast**

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved slightly northwards and lay centred at 2030 hours IST of 26th October, 2014 near latitude 14.3^o N and longitude 62.0^o E, about 1230 km southwest of Naliya (Gujarat), 1295 km south-southwest of Karachi (Pakistan) and 900 km east-southeast of Salalah (Oman). It would intensify further into a severe cyclonic storm during next 24 hrs. It would move initially north-northwestwards during next 48 hrs and then recurve northeastwards reaching north Gujarat and adjoining Pakistan coast by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/2030	14.3/62.0	70-80 gusting to 90	Cyclonic Storm
26-10-2014/2330	14.6/61.9	75-85 gusting to 95	Cyclonic Storm
27-10-2014/0530	15.0/61.8	80-90 gusting to 100	Cyclonic Storm
27-10-2014/1130	15.5/61.6	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/1730	16.0/61.4	100-110 gusting to 120	Severe Cyclonic Storm
28-10-2014/0530	16.7/61.2	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/1730	17.7/60.8	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/0530	19.0/60.6	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1730	20.1/61.4	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/0530	21.2/63.1	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	22.4/65.6	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	23.7/68.4	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/1730	25.0/71.2	55-65 gusting to 75	Deep Depression

Under the influence of this system, rainfall at many places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning. Sea condition along and off Gujarat coast will be rough to very rough from the same period. Fishermen out at sea along and off Gujarat coast should return to the coast.

The next bulletin will be issued at 0230 hrs IST of 27th October, 2014

(Ranjeet Singh)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)**

Time of issue: 0200 hours IST

Dated: 26.10.2014

Bulletin No.: ARB02/2014/12

**Sub: Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Cyclone Watch for north Gujarat coast**

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved slightly northwards and lay centred at 2330 hours IST of 26th October, 2014 near latitude 14.4^o N and longitude 62.0^o E, about 1220 km southwest of Naliya (Gujarat), 1285 km south-southwest of Karachi (Pakistan) and 895 km east-southeast of Salalah (Oman). It would intensify further into a severe cyclonic storm during next 24 hrs. It would move initially north-northwestwards during next 24 hrs, thereafter northwards during subsequent 24 hours and then recurve northeastwards reaching north Gujarat and adjoining Pakistan coast by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ^o N/ long. ^o E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/2330	14.4/62.0	70-80 gusting to 90	Cyclonic Storm
27-10-2014/0530	14.6/61.9	75-85 gusting to 95	Cyclonic Storm
27-10-2014/1130	15.0/61.8	80-90 gusting to 100	Cyclonic Storm
27-10-2014/1730	15.5/61.6	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/2330	16.0/61.4	100-110 gusting to 120	Severe Cyclonic Storm
28-10-2014/1130	16.7/61.4	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/2330	17.7/61.4	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1130	19.0/61.8	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/2330	20.1/62.4	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1130	21.2/63.1	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	22.4/65.6	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	23.8/68.6	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/2330	25.0/71.2	55-65 gusting to 75	Deep Depression

Under the influence of this system, rainfall at many places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning. Sea condition along and off Gujarat coast will be rough to very rough from the same period. Fishermen out at sea along and off Gujarat coast should return to the coast.

The next bulletin will be issued at 0530 hrs IST of 27th October, 2014

(Ranjeet Singh)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0500 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/13

Sub: **Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.**
Cyclone Watch for north Gujarat coast

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved slightly northwards and lay centred at 0230 hours IST of 27th October, 2014 near latitude 14.5^o N and longitude 62.0^o E, about 1210 km southwest of Naliya (Gujarat), 1270 km south-southwest of Karachi (Pakistan) and 890 km east-southeast of Salalah (Oman). It would intensify further into a severe cyclonic storm during next 24 hrs. It would move initially north-northwestwards during next 24 hrs, thereafter northwards during subsequent 24 hours and then recurve northeastwards reaching north Gujarat and adjoining Pakistan coast by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
26-10-2014/0230	14.5/62.0	75-85 gusting to 95	Cyclonic Storm
27-10-2014/0530	14.6/61.9	75-85 gusting to 95	Cyclonic Storm
27-10-2014/1130	15.0/61.8	80-90 gusting to 100	Cyclonic Storm
27-10-2014/1730	15.5/61.6	90-100 gusting to 110	Severe Cyclonic Storm
27-10-2014/2330	16.0/61.4	100-110 gusting to 120	Severe Cyclonic Storm
28-10-2014/1130	16.7/61.4	110-120 gusting to 135	Severe Cyclonic Storm
28-10-2014/2330	17.7/61.4	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/1130	19.0/61.8	120-130 gusting to 145	Very Severe Cyclonic Storm
29-10-2014/2330	20.1/62.4	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1130	21.2/63.1	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	22.4/65.6	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	23.8/68.6	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/2330	25.0/71.2	55-65 gusting to 75	Deep Depression

Under the influence of this system, rainfall at many places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning. Sea condition along and off Gujarat coast will be rough to very rough from the same period. Fishermen out at sea along and off Gujarat coast should return to the coast.

The next bulletin will be issued at 0830 hrs IST of today 27th October, 2014

(Ranjeet Singh)

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
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PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0800 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/14

**Sub: Severe Cyclonic Storm 'NILOFAR' over westcentral and adjoining southwest Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved northwards, intensified into a severe cyclonic storm and lay centred at 0530 hours IST of 27th October, 2014 near latitude 14.8^o N and longitude 62.0^o E, about 1180 km southwest of Naliya (Gujarat), 1245 km south-southwest of Karachi (Pakistan) and 885 km east-southeast of Salalah (Oman). It would intensify further into a very severe cyclonic storm during next 24 hrs. It would move initially northwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ^oN/ long. ^oE)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/0530	14.8/62.0	100-110 gusting to 120	Severe Cyclonic Storm
27-10-2014/1130	15.0/62.0	105-115 gusting to 125	Severe Cyclonic Storm
27-10-2014/1730	15.5/62.0	110-120 gusting to 130	Severe Cyclonic Storm
27-10-2014/2330	16.0/61.9	115-125 gusting to 135	Very Severe Cyclonic Storm
28-10-2014/0530	16.5/61.7	120-130 gusting to 145	Very Severe Cyclonic Storm
28-10-2014/1730	17.2/61.4	125-135 gusting to 150	Very Severe Cyclonic Storm
29-10-2014/0530	18.4/61.2	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/1730	19.5/62.5	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/0530	20.7/63.8	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/1730	21.9/66.0	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	23.2/68.4	100-110 gusting to 125	Severe Cyclonic Storm
31-10-2014/1730	24.6/71.0	70-80 gusting to 90	Cyclonic Storm
01-11-2014/0530	25.9/73.6	50-60 gusting to 70	Deep Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places and isolated extremely heavy falls from night of 30th. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 125 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high to phenomenal from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors.

The next bulletin will be issued at 1130 hrs IST of today 27th October, 2014

(M.MOHAPATRA)
HEAD, RSMC, NEW DELHI
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1130 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/15

Sub: **Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.**
Cyclone Alert for north Gujarat coast (Yellow Message)

The severe cyclonic storm, 'NILOFAR' over westcentral and adjoining southwest Arabian Sea moved northwards and lay centred at 0830 hours IST of 27th October, 2014 over westcentral Arabian Sea near latitude 14.9° N and longitude 62.0° E, about 1170 km southwest of Naliya (Gujarat), 1230 km south-southwest of Karachi (Pakistan) and 880 km east-southeast of Salalah (Oman). It would intensify further into a very severe cyclonic storm during next 24 hrs. It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/0830	14.9/62.0	100-110 gusting to 120	Severe Cyclonic Storm
27-10-2014/1130	15.0/62.0	105-115 gusting to 125	Severe Cyclonic Storm
27-10-2014/1730	15.5/62.0	110-120 gusting to 130	Severe Cyclonic Storm
27-10-2014/2330	16.0/61.9	115-125 gusting to 135	Very Severe Cyclonic Storm
28-10-2014/0530	16.5/61.7	120-130 gusting to 145	Very Severe Cyclonic Storm
28-10-2014/1730	17.2/61.4	125-135 gusting to 150	Very Severe Cyclonic Storm
29-10-2014/0530	18.4/61.2	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/1730	19.5/62.5	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/0530	20.7/63.8	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/1730	21.9/66.0	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	23.2/68.4	100-110 gusting to 125	Severe Cyclonic Storm
31-10-2014/1730	24.6/71.0	70-80 gusting to 90	Cyclonic Storm
01-11-2014/0530	25.9/73.6	50-60 gusting to 70	Deep Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 125 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1430 hrs IST of today, the 27th October, 2014

(M.MOHAPATRA)
HEAD, RSMC, NEW DELHI
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1330 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/16 (Modified)

Sub: **Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.**
Cyclone Alert for north Gujarat coast (Yellow Message)

The severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea remained practically stationary, intensified into a very severe cyclonic storm and lay centred at 1130 hours IST of 27th October, 2014 near latitude 14.9° N and longitude 62.0° E, about 1170 km southwest of Naliya (Gujarat), 1230 km south-southwest of Karachi (Pakistan) and 880 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/1130	14.9/62.0	115-125 gusting to 135	Very Severe Cyclonic Storm
27-10-2014/1730	15.5/62.0	120-130 gusting to 145	Very Severe Cyclonic Storm
27-10-2014/2330	16.0/61.9	125-135 gusting to 150	Very Severe Cyclonic Storm
28-10-2014/0530	16.5/61.7	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/1130	16.8/61.5	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/2330	17.8/61.3	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/1130	19.0/61.8	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/2330	20.1/63.1	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/1130	21.3/64.9	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/2330	22.5/67.2	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	23.9/69.7	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/2330	25.2/72.8	60-70 gusting to 80	Cyclonic Storm
01-11-2014/1130	26.5/74.9	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 125 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1730 hrs IST of today, the 27th October, 2014

(M.MOHAPATRA)
HEAD, RSMC, NEW DELHI
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1630 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/17

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea remained practically stationary, and lay centred at 1430 hours IST of 27th October, 2014 near latitude 14.9° N and longitude 62.0° E, about 1170 km southwest of Naliya (Gujarat), 1230 km south-southwest of Karachi (Pakistan) and 880 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/1430	14.9/62.0	120-130 gusting to 145	Very Severe Cyclonic Storm
27-10-2014/1730	15.2/62.0	120-130 gusting to 145	Very Severe Cyclonic Storm
27-10-2014/2330	15.5/61.9	125-135 gusting to 150	Very Severe Cyclonic Storm
28-10-2014/0530	16.0/61.7	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/1130	16.5/61.5	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/2330	17.5/61.3	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/1130	18.5/61.8	130-140 gusting to 155	Very Severe Cyclonic Storm
29-10-2014/2330	19.5/63.1	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/1130	20.5/64.6	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/2330	21.7/66.6	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	22.9/68.7	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/2330	24.0/71.0	60-70 gusting to 80	Cyclonic Storm
01-11-2014/1130	25.1/73.3	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 125 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 2030 hrs IST of today, the 27th October, 2014

(M.MOHAPATRA)
HEAD, RSMC, NEW DELHI
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
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D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
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CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 2030 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/18

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved slightly northwards and lay centred at 1730 hours IST of 27th October, 2014 near latitude 15.0° N and longitude 62.0° E, about 1165 km southwest of Naliya (Gujarat), 1220 km south-southwest of Karachi (Pakistan) and 875 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/1730	15.0/62.0	120-130 gusting to 145	Very Severe Cyclonic Storm
27-10-2014/2330	15.5/61.9	125-135 gusting to 150	Very Severe Cyclonic Storm
28-10-2014/0530	16.0/61.7	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/1130	16.5/61.5	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/1730	17.0/61.4	150-160 gusting to 175	Very Severe Cyclonic Storm
29-10-2014/0530	18.1/61.5	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1730	19.3/62.4	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/0530	20.5/63.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	21.7/65.8	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	22.9/68.0	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1730	23.9/70.2	60-70 gusting to 80	Cyclonic Storm
01-11-2014/0530	25.0/72.2	50-60 gusting to 70	Deep Depression
01-11-2014/0530	26.1/74.2	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 120 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 2330 hrs IST of today, the 27th October, 2014

(M.MOHAPATRA)
HEAD, RSMC, NEW DELHI
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 2230 hours IST

Dated: 27.10.2014

Bulletin No.: ARB02/2014/19

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved further slightly northwards and lay centred at 2030 hours IST of 27th October, 2014 near latitude 15.1⁰ N and longitude 62.0⁰ E, about 1155 km southwest of Naliya (Gujarat), 1210 km south-southwest of Karachi (Pakistan) and 870 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/2030	15.1/62.0	130-140 gusting to 155	Very Severe Cyclonic Storm
27-10-2014/2330	15.5/61.9	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/0530	16.0/61.7	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/1130	16.5/61.5	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/1730	17.0/61.4	150-160 gusting to 175	Very Severe Cyclonic Storm
29-10-2014/0530	18.1/61.5	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1730	19.3/62.4	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/0530	20.5/63.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	21.7/65.8	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	22.9/68.0	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1730	23.9/70.2	60-70 gusting to 80	Cyclonic Storm
01-11-2014/0530	25.0/72.2	50-60 gusting to 70	Deep Depression
01-11-2014/0530	26.1/74.2	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 120 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0230 hrs IST of today, the 28th October, 2014

(Naresh Kumar)
Scientist 'D'

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0130 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/20

Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea further moved northwards and lay centred at 2330 hours IST of 27th October, 2014 near latitude 15.3° N and longitude 62.0° E, about 1140 km southwest of Naliya (Gujarat), 1190 km south-southwest of Karachi (Pakistan) and 870 km east-southeast of Salalah (Oman). It would move initially north-northwestwards during next 24 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
27-10-2014/2330	15.3/62.0	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/0530	15.8/61.7	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/1130	16.3/61.5	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/1730	16.9/61.4	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/2330	17.5/61.4	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1130	18.7/62.0	135-145 gusting to 160	Very Severe Cyclonic Storm
29-10-2014/2330	19.9/63.1	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/1130	21.1/64.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	22.3/66.9	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	23.4/69.1	80-90 gusting to 100	Cyclonic Storm
31-10-2014/2330	24.4/71.2	55-65 gusting to 75	Deep Depression
01-11-2014/1130	25.5/73.2	45-55 gusting to 65	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 120 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0530 hrs IST of today, the 28th October, 2014

(Naresh Kumar)
Scientist 'D'

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0430 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/21

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved north-northwestwards and lay centred at 0230 hours IST of 28th October, 2014 near latitude 15.6° N and longitude 61.8° E, about 1120 km southwest of Naliya (Gujarat), 1170 km south-southwest of Karachi (Pakistan) and 840 km east-southeast of Salalah (Oman). It would move north-northwestwards during next 18 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October morning. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a severe cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/0230	15.6/61.8	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/0530	15.8/61.7	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/1130	16.3/61.5	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/1730	16.9/61.4	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/2330	17.5/61.4	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1130	18.7/62.0	135-145 gusting to 160	Very Severe Cyclonic Storm
29-10-2014/2330	19.9/63.1	125-135 gusting to 150	Very Severe Cyclonic Storm
30-10-2014/1130	21.1/64.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	22.3/66.9	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	23.4/69.1	80-90 gusting to 100	Cyclonic Storm
31-10-2014/2330	24.4/71.2	55-65 gusting to 75	Deep Depression
01-11-2014/1130	25.5/73.2	45-55 gusting to 65	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 30th October morning. Intensity would increase gradually with heavy to very heavy fall at a few places from 30th October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 30th October morning and would become 100-110 kmph gusting to 120 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 30th October morning and would become very high from afternoon of 30th October.

Damage expected: Extensive damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of large avenue trees. Flooding of escape routes.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0830 hrs IST of today, the 28th October, 2014

(Naresh Kumar)
Scientist 'D'

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 0830 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/22

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved north-northwestwards in past 06 hours and lay centred at 0530 hours IST of 28th October, 2014 near latitude 15.7° N and longitude 61.8° E, about 1120 km southwest of Naliya (Gujarat), 1160 km south-southwest of Karachi (Pakistan) and 840 km east-southeast of Salalah (Oman). It would move north-northwestwards during next 18 hrs and then recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/0530	15.7/61.8	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/1130	16.3/61.5	135-145 gusting to 160	Very Severe Cyclonic Storm
28-10-2014/1730	16.8/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/2330	17.5/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/0530	18.0/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1730	19.1/61.8	140-150 gusting to 165	Very Severe Cyclonic Storm
30-10-2014/0530	19.7/62.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	20.4/64.3	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	21.1/65.8	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1730	21.8/66.9	90-100 gusting to 110	Severe Cyclonic Storm
01-11-2014/0530	22.5/68.0	80-90 gusting to 100	Cyclonic Storm
01-11-2014/1730	23.2/69.1	50-60 gusting to 70	Deep Depression
02-11-2014/0530	23.7/70.2	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1130 hrs IST of today, the 28th October, 2014

(M. Mohapatra)
Head, RSMC, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)

Time of issue: 1030 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/23

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved north-northwestwards in past 06 hours and lay centred at 0830 hours IST of 28th October, 2014 near latitude 15.8° N and longitude 61.7° E, about 1110 km southwest of Naliya (Gujarat), 1150 km south-southwest of Karachi (Pakistan) and 820 km east-southeast of Salalah (Oman). It would move north-northwestwards during next 12 hrs and then gradually recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/0830	15.8/61.7	130-140 gusting to 155	Very Severe Cyclonic Storm
28-10-2014/1130	16.3/61.5	135-145 gusting to 160	Very Severe Cyclonic Storm
28-10-2014/1730	16.8/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/2330	17.5/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/0530	18.0/61.2	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/1730	19.1/61.8	140-150 gusting to 165	Very Severe Cyclonic Storm
30-10-2014/0530	19.7/62.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	20.4/64.3	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/0530	21.1/65.8	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1730	21.8/66.9	90-100 gusting to 110	Severe Cyclonic Storm
01-11-2014/0530	22.5/68.0	80-90 gusting to 100	Cyclonic Storm
01-11-2014/1730	23.2/69.1	50-60 gusting to 70	Deep Depression
02-11-2014/0530	23.7/70.2	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1430 hrs IST of today, the 28th October, 2014

(Kamaljit Ray)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
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SECRETARY, DST (Fax No. 26863847/-2418)
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UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1330 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/24

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved slowly northwestwards in past 06 hours and lay centred at 1130 hours IST of 28th October, 2014 near latitude 15.9° N and longitude 61.6° E, about 1110 km southwest of Naliya (Gujarat), 1150 km south-southwest of Karachi (Pakistan) and 810 km east-southeast of Salalah (Oman). It would move north-northwestwards during next 12 hrs and then gradually recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/1130	15.9/61.6	140-150 gusting to 165	Very Severe Cyclonic Storm
28-10-2014/1730	16.3/61.3	150-160 gusting to 175	Very Severe Cyclonic Storm
28-10-2014/2330	16.8/61.0	160-170 gusting to 185	Very Severe Cyclonic Storm
29-10-2014/0530	17.4/61.1	160-170 gusting to 185	Very Severe Cyclonic Storm
29-10-2014/1130	18.0/61.3	150-160 gusting to 175	Very Severe Cyclonic Storm
29-10-2014/2330	19.3/62.2	150-160 gusting to 175	Very Severe Cyclonic Storm
30-10-2014/1130	19.9/63.5	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	20.7/64.9	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	21.4/66.3	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/2330	22.2/67.5	90-100 gusting to 110	Severe Cyclonic Storm
01-11-2014/1130	23.1/68.8	80-90 gusting to 100	Cyclonic Storm
01-11-2014/2330	23.8/70.2	50-60 gusting to 70	Deep Depression
02-11-2014/1130	24.4/70.6	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1730 hrs IST of today, the 28th October, 2014

(M.Mohapatra)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1600 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/25

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved north-northwestwards in past 06 hours, intensified further and lay centred at 1430 hours IST of 28th October, 2014 near latitude 16.3° N and longitude 61.6° E, about 1080 km southwest of Naliya (Gujarat), 1110 km south-southwest of Karachi (Pakistan) and 800 km east-southeast of Salalah (Oman). It would move north-northwestwards during next 12 hrs and then gradually recurve northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/1430	16.3/61.6	160-170 gusting to 185	Very Severe Cyclonic Storm
28-10-2014/1730	16.6/61.4	165-175 gusting to 190	Very Severe Cyclonic Storm
28-10-2014/2330	17.1/61.2	170-180 gusting to 195	Very Severe Cyclonic Storm
29-10-2014/0530	17.6/61.2	175-185 gusting to 200	Very Severe Cyclonic Storm
29-10-2014/1130	18.1/61.4	175-185 gusting to 200	Very Severe Cyclonic Storm
29-10-2014/2330	19.3/62.6	150-160 gusting to 175	Very Severe Cyclonic Storm
30-10-2014/1130	19.9/63.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	20.7/64.9	110-120 gusting to 135	Severe Cyclonic Storm
31-10-2014/1130	21.4/66.3	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/2330	22.2/67.5	90-100 gusting to 110	Severe Cyclonic Storm
01-11-2014/1130	23.1/68.8	80-90 gusting to 100	Cyclonic Storm
01-11-2014/2330	23.8/70.2	50-60 gusting to 70	Deep Depression
02-11-2014/1130	24.4/71.6	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 2030 hrs IST of today, the 28th October, 2014

(M.Mohapatra)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
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DIRECTOR GENERAL, AIR (25843825)
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UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)**

Time of issue: 2030 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/26

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northward in past 06 hours, intensified further and lay centred at 1730 hours IST of 28th October, 2014 near latitude 16.7° N and longitude 61.8° E, about 1030 km southwest of Naliya (Gujarat), 1070 km south-southwest of Karachi (Pakistan) and 820 km east-southeast of Salalah (Oman). It would move north-northeastwards during next 24 hrs and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/1730	16.7/61.8	180-190 gusting to 210	Very Severe Cyclonic Storm
28-10-2014/2330	17.4/62.0	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/0530	18.1/62.3	200-210 gusting to 230	Very Severe Cyclonic Storm
29-10-2014/1130	18.8/62.5	200-210 gusting to 230	Very Severe Cyclonic Storm
29-10-2014/1730	19.4/62.8	180-190 gusting to 210	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.5	160-170 gusting to 185	Very Severe Cyclonic Storm
30-10-2014/1730	20.8/64.7	135-145 gusting to 160	Very Severe Cyclonic Storm
31-10-2014/0530	21.5/65.9	120-135 gusting to 145	Severe Cyclonic Storm
31-10-2014/1730	22.2/67.2	100-110 gusting to 120	Severe Cyclonic Storm
01-11-2014/0530	22.9/68.5	80-90 gusting to 100	Cyclonic Storm
01-11-2014/1730	23.6/70.0	55-65 gusting to 75	Deep Depression
02-11-2014/0530	24.3/71.5	40-50 gusting to 60	Depression
02-11-2014/1730	25.0/73.0	30-40 gusting to 50	Low

Warnings:

Under the influence of this system, rainfall at most places with isolated heavy to very heavy falls would commence along coastal districts of Saurashtra and Kutch from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 2330 hrs IST of today, the 28th October, 2014

(M.Mohapatra)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)
To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 2300 hours IST

Dated: 28.10.2014

Bulletin No.: ARB02/2014/27

Sub: **Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.**
Cyclone Alert for north Gujarat coast (Yellow Message)

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northward in past 09 hours, and lay centred at 2030 hours IST of 28th October, 2014 near latitude 17.2^o N and longitude 61.8^o E, about 1000 km southwest of Naliya (Gujarat), 1020 km southwest of Karachi (Pakistan) and 490 km southeast of Masirah (Oman). It would move north-northeastwards during next 24 hrs and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
28-10-2014/2030	17.2/61.8	180-190 gusting to 210	Very Severe Cyclonic Storm
28-10-2014/2330	17.4/61.9	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/0530	18.1/62.3	200-210 gusting to 230	Very Severe Cyclonic Storm
29-10-2014/1130	18.8/62.5	200-210 gusting to 230	Very Severe Cyclonic Storm
29-10-2014/1730	19.4/62.8	180-190 gusting to 210	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.5	160-170 gusting to 185	Very Severe Cyclonic Storm
30-10-2014/1730	20.8/64.7	135-145 gusting to 160	Very Severe Cyclonic Storm
31-10-2014/0530	21.5/65.9	120-135 gusting to 145	Severe Cyclonic Storm
31-10-2014/1730	22.2/67.2	100-110 gusting to 120	Severe Cyclonic Storm
01-11-2014/0530	22.9/68.5	80-90 gusting to 100	Cyclonic Storm
01-11-2014/1730	23.6/70.0	55-65 gusting to 75	Deep Depression
02-11-2014/0530	24.3/71.5	40-50 gusting to 60	Depression
02-11-2014/1730	25.0/73.0	30-40 gusting to 50	Low

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0230 hrs IST of the 29th October, 2014

(Charan Singh)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
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CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
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CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0100 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/28

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northward in past 12 hours, and lay centred at 2330 hours IST of 28th October, 2014 near latitude 17.6° N and longitude 61.8° E, about 970 km southwest of Naliya (Gujarat), 980 km southwest of Karachi (Pakistan) and 450 km southeast of Masirah (Oman). It would move north-northeastwards during next 24 hrs and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
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30-10-2014/2330	21.5/65.9	135-145 gusting to 160	Very Severe Cyclonic Storm
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31-10-2014/2330	22.9/68.5	100-110 gusting to 120	Severe Cyclonic Storm
01-11-2014/1130	23.6/70.0	80-90 gusting to 100	Cyclonic Storm
01-11-2014/2330	24.3/71.5	55-65 gusting to 75	Deep Depression
02-11-2014/1130	25.0/73.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0530 hrs IST of the 29th October, 2014

(Charan Singh)
Scientist-E, IMD
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0500 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/29

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northward in past 12 hours, and lay centred at 0230 hours IST of today, the 29th October, 2014 near latitude 18.0° N and longitude 61.8° E, about 930 km southwest of Naliya (Gujarat), 940 km southwest of Karachi (Pakistan) and 420 km southeast of Masirah (Oman). It would move north-northeastwards during next 12 hours and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/0230	18.0/61.8	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/0530	18.2/61.9	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/1130	18.6/62.2	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/1730	19.4/62.8	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/2330	20.1/63.5	180-190 gusting to 210	Very Severe Cyclonic Storm
30-10-2014/1130	20.8/64.7	160-170 gusting to 185	Very Severe Cyclonic Storm
30-10-2014/2330	21.5/65.9	135-145 gusting to 160	Very Severe Cyclonic Storm
31-10-2014/1130	22.2/67.2	120-135 gusting to 145	Severe Cyclonic Storm
31-10-2014/2330	22.9/68.5	100-110 gusting to 120	Severe Cyclonic Storm
01-11-2014/1130	23.6/70.0	80-90 gusting to 100	Cyclonic Storm
01-11-2014/2330	24.3/71.5	55-65 gusting to 75	Deep Depression
02-11-2014/1130	25.0/73.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 0830 hrs IST of today the 29th October, 2014

(Charan Singh)
Scientist-E
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0830 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/30

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northward in past 12 hours, and lay centred at 0530 hours IST of today, the 29th October, 2014 near latitude 18.2° N and longitude 62.0° E, about 900 km southwest of Naliya (Gujarat), 910 km southwest of Karachi (Pakistan) and 420 km southeast of Masirah (Oman). It would move north-northeastwards during next 12 hours and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 01st November forenoon. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a cyclonic storm.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/0530	18.2/62.0	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/1130	18.4/62.2	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/1730	18.8/62.3	190-210 gusting to 220	Very Severe Cyclonic Storm
29-10-2014/2330	19.4/62.8	180-190 gusting to 210	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.5	170-180 gusting to 200	Very Severe Cyclonic Storm
30-10-2014/1730	20.9/64.7	160-170 gusting to 185	Very Severe Cyclonic Storm
31-10-2014/0530	21.5/65.8	135-145 gusting to 160	Very Severe Cyclonic Storm
31-10-2014/1730	22.3/67.1	100-120 gusting to 130	Severe Cyclonic Storm
01-11-2014/0530	23.0/68.3	80-90 gusting to 100	Cyclonic Storm
01-11-2014/1730	23.7/69.8	55-65 gusting to 75	Deep Depression
02-11-2014/0530	24.4/71.5	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October night. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October night and would become 80-90 kmph gusting to 100 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October night and would become high from morning of 1st November.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. Coastal hutment dwellers to be moved to safer places. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1130 hrs IST of today the 29th October, 2014

(Charan Singh)
Scientist-E

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)**

Time of issue: 1120 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/31

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved north-northeastwards with a speed of 15 kmph during past 6 hours and lay centred at 0830 hours IST of today, the 29th October, 2014 near latitude 18.7° N and longitude 62.0° E, about 870 km west-southwest of Naliya (Gujarat), 870 km south-southwest of Karachi (Pakistan) and 390 km east-southeast of Masirah (Oman). It would move north-northeastwards during next 12 hours and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night/early hours of 01st November. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a marginal cyclonic storm with a wind speed of 60-70 kmph gusting to 80 kmph.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/0830	18.7/62.0	170-180 gusting to 195	Very Severe Cyclonic Storm
29-10-2014/1130	19.0/62.2	160-170 gusting to 185	Very Severe Cyclonic Storm
29-10-2014/1730	19.3/62.4	140-150 gusting to 165	Very Severe Cyclonic Storm
29-10-2014/2330	19.6/63.0	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.8	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/1730	20.8/65.0	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/0530	21.8/66.2	90-100 gusting to 110	Severe Cyclonic Storm
31-10-2014/1730	22.7/67.5	70-80 gusting to 90	Cyclonic Storm
01-11-2014/0530	23.5/68.8	60-70 gusting to 80	Cyclonic Storm
01-11-2014/1730	24.4/70.1	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October and would become 60-70 kmph gusting to 80 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October and would become high at the time of landfall.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of small trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1430 hrs IST of today the 29th October, 2014

(M.Mohapatra)
Head RSMC, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1430 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/32

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved slightly north-wards with a speed of 13 kmph during past 6 hours and lay centred at 1130 hours IST of today, the 29th October, 2014 near latitude 18.9° N and longitude 62.0° E, about 860 km west-southwest of Naliya (Gujarat), 860 km south-southwest of Karachi (Pakistan) and 380 km east-southeast of Masirah (Oman). It would move north-northeastwards during next 12 hours and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night/early hours of 01st November. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a marginal cyclonic storm with a wind speed of 60-70 kmph gusting to 80 kmph.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/1130	18.9/62.0	160-170 gusting to 185	Very Severe Cyclonic Storm
29-10-2014/1730	19.3/62.3	150-160 gusting to 175	Very Severe Cyclonic Storm
29-10-2014/2330	19.6/62.6	140-150 gusting to 165	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.1	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/1130	20.6/64.0	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	21.5/65.4	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	22.4/66.7	80-90 gusting to 100	Cyclonic Storm
31-10-2014/2330	23.2/68.1	60-70 gusting to 80	Cyclonic Storm
01-10-2014/1130	24.1/69.4	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October and would become 60-70 kmph gusting to 80 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October and would become high at the time of landfall.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of small trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 1730 hrs IST of today the 29th October, 2014

(Kamaljit Ray)
Sc-E, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1700 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/33

**Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.
Cyclone Alert for north Gujarat coast (Yellow Message)**

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved slightly north-wards with a speed of 13 kmph during past 6 hours and lay centred at 1430 hours IST of today, the 29th October, 2014 near latitude 19.0° N and longitude 62.0° E, about 850 km west-southwest of Naliya (Gujarat), 840 km south-southwest of Karachi (Pakistan) and 380 km east-southeast of Masirah (Oman). It would move north-northeastwards during next 12 hours and then northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night/early hours of 01st November. However, as the system would come closer to Gujarat coast, it would weaken and cross the coast as a marginal cyclonic storm with a wind speed of 60-70 kmph gusting to 80 kmph.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/1430	19.0/62.0	160-170 gusting to 185	Very Severe Cyclonic Storm
29-10-2014/1730	19.3/62.3	150-160 gusting to 175	Very Severe Cyclonic Storm
29-10-2014/2330	19.6/62.6	140-150 gusting to 165	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.1	130-140 gusting to 155	Very Severe Cyclonic Storm
30-10-2014/1130	20.6/64.0	120-130 gusting to 145	Very Severe Cyclonic Storm
30-10-2014/2330	21.5/65.4	100-110 gusting to 120	Severe Cyclonic Storm
31-10-2014/1130	22.4/66.7	80-90 gusting to 100	Cyclonic Storm
31-10-2014/2330	23.2/68.1	60-70 gusting to 80	Cyclonic Storm
01-11-2014/1130	24.1/69.4	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, rainfall at most places would commence along coastal districts of Saurashtra and Kutch with isolated heavy to very heavy falls from 31st October. Squally winds speed reaching 45-55 kmph gusting to 65 kmph would commence along and off Gujarat coast from 31st October and would become 60-70 kmph gusting to 80 kmph at the time of landfall. Sea condition along and off Gujarat coast will be rough to very rough from 31st October and would become high at the time of landfall.

Damage expected: Damage to thatched roofs and huts. Minor damage to power and communication lines due to uprooting of small trees and breaking of tree branches.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast. Total suspension of fishing operations. People in affected areas to remain indoors around landfall time.

The next bulletin will be issued at 2030 hrs IST of today the 29th October, 2014

(Kamaljit Ray)
Sc-E, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 2030 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/34

Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved slightly north-northeast wards with a speed of 6 kmph during past 6 hours and lay centred at 1730 hours IST of today, the 29th October, 2014 near latitude 19.2° N and longitude 62.2° E, about 820 km west-southwest of Naliya (Gujarat) and 810 km south-southwest of Karachi (Pakistan). It would move northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night. However, as the system comes closer to Gujarat coast, it would weaken into a depression near North Gujarat coast

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/1730	19.2/62.2	140-150 gusting to 160	Very Severe Cyclonic Storm
29-10-2014/2330	19.6/62.6	120-130 gusting to 140	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.1	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/1130	20.6/63.7	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1730	21.2/64.6	80-90 gusting to 100	Cyclonic Storm
31-10-2014/0530	22.2/66.2	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1730	23.2/67.9	40-50 gusting to 60	Depression
01-11-2014/0530	24.2/69.7	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with heavy to very heavy falls at isolated places would occur over all districts of Saurashtra and Kutch and North Gujarat region on 30th and 31st October. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough to very rough on 31st October.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast and fishermen along and off this coast are advised not to venture into the sea during next 72 hours.

The next bulletin will be issued at 2330 hrs IST of today the 29th October, 2014

(Kamaljit Ray)
Sc-E, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 2330 hours IST

Dated: 29.10.2014

Bulletin No.: ARB02/2014/35

Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved nearly northeastwards during past 6 hours and lay centred at 2030 hours IST of today, the 29th October, 2014 near latitude 19.4° N and longitude 62.5° E, about 780 km west-southwest of Naliya (Gujarat) and 770 km south-southwest of Karachi (Pakistan). It would move northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night. However, as the system comes closer to Gujarat coast, it would weaken into a depression near North Gujarat coast.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/2030	19.4/62.5	130-140 gusting to 150	Very Severe Cyclonic Storm
29-10-2014/2330	19.6/62.6	120-130 gusting to 140	Very Severe Cyclonic Storm
30-10-2014/0530	20.1/63.1	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/1130	20.6/63.7	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1730	21.2/64.6	80-90 gusting to 100	Cyclonic Storm
31-10-2014/0530	22.2/66.2	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1730	23.2/67.9	40-50 gusting to 60	Depression
01-11-2014/0530	24.2/69.7	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with heavy to very heavy falls at isolated places would occur over all districts of Saurashtra and Kutch and North Gujarat region on 30th and 31st October. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would

prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough to very rough on 31st October.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast and fishermen along and off this coast are advised not to venture into the sea during next 72 hours.

The next bulletin will be issued at 0230 hrs IST of The 30th October, 2014

(Naresh Kumar)
Sc-D, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0200 hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/36

Sub: Very Severe Cyclonic Storm 'NILOFAR' over westcentral Arabian Sea.

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved east-northeastwards during past 6 hours and lay centred at 2330 hours IST of yesterday, the 29th October, 2014 near latitude 19.4° N and longitude 62.8° E, about 760 km west-southwest of Naliya (Gujarat) and 760 km south-southwest of Karachi (Pakistan). It would move northeastwards and cross north Gujarat and adjoining Pakistan coast around Naliya by 31st October night. However, as the system comes closer to Gujarat coast, it would weaken into a depression near North Gujarat coast.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
29-10-2014/2330	19.4/62.8	120-130 gusting to 140	Very Severe Cyclonic Storm
30-10-2014/0530	19.9/63.3	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/1130	20.4/63.8	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1730	21.1/64.7	80-90 gusting to 100	Cyclonic Storm
30-10-2014/2330	21.7/65.6	70-80 gusting to 90	Cyclonic Storm
31-10-2014/1130	22.7/67.1	50-60 gusting to 70	Deep Depression
31-10-2014/2330	23.7/68.8	40-50 gusting to 60	Depression
01-11-2014/1130	24.7/70.6	25-35 gusting to 45	Low

Warnings:

Under the influence of this system, moderate rainfall at most places with heavy to very heavy falls at isolated places would occur over all districts of Saurashtra and Kutch and North Gujarat region on 30th and 31st October. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough to very rough on 31st October.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast and fishermen along and off this coast are advised not to venture into the sea during next 72 hours.

The next bulletin will be issued at 0530 hrs IST of The 30th October, 2014

(Naresh Kumar)
Scientist-D, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0500 hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/37

Sub: Very Severe Cyclonic Storm 'NILOFAR' weakened into a severe Cyclonic Storm over westcentral Arabian Sea & neighbourhood.

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved eastwards during past 6 hours, weakened into a severe Cyclonic Storm and lay centred at 0230 hours IST of today, the 30th October, 2014 over westcentral Arabian Sea & neighbourhood near latitude 19.4^o N and longitude 63.1^o E, about 730 km southwest of Naliya (Gujarat) and 740 km south-southwest of Karachi (Pakistan). It would move northeastwards and cross north Gujarat & adjoining Pakistan coast around Naliya by 31st October night. However, as the system comes closer to Gujarat coast, it would weaken into a depression near North Gujarat coast.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. ^o N/ long. ^o E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/0230	19.4/63.1	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/0530	19.7/63.5	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/1130	20.3/64.0	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1730	21.0/64.8	80-90 gusting to 100	Cyclonic Storm
30-10-2014/2330	21.6/65.7	70-80 gusting to 90	Cyclonic Storm
31-10-2014/1130	22.7/67.1	50-60 gusting to 70	Deep Depression
31-10-2014/2330	23.7/68.8	40-50 gusting to 60	Depression
01-11-2014/1130	24.7/70.6	25-35 gusting to 45	Low

Warnings:

Under the influence of this system, moderate rainfall at most places with heavy to very heavy falls at isolated places would occur over all districts of Saurashtra and Kutch and North Gujarat region on 30th and 31st October. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough to very rough on 31st October.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast and fishermen along and off this coast are advised not to venture into the sea during next 72 hours.

The next bulletin will be issued at 0830 hrs IST of the 30th October, 2014

(Naresh Kumar)
Scientist-D, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF KARNATAKA (FAX NO. 080-22258913)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
CHIEF SECRETARY, GOVT. OF KERALA (FAX NO.0471-2327176)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
ADMINISTRATOR, UNION TERRITORY OF LAKSHADWEEP (FAX NO. 04896-262184)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 0500 hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/37

Sub: Very Severe Cyclonic Storm 'NILOFAR' weakened into a severe Cyclonic Storm over westcentral Arabian Sea & neighbourhood.

The very severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea moved eastwards during past 6 hours, weakened into a severe Cyclonic Storm and lay centred at 0230 hours IST of today, the 30th October, 2014 over westcentral Arabian Sea & neighbourhood near latitude 19.4° N and longitude 63.1° E, about 730 km southwest of Naliya (Gujarat) and 740 km south-southwest of Karachi (Pakistan). It would move northeastwards and cross north Gujarat & adjoining Pakistan coast around Naliya by 31st October night. However, as the system comes closer to Gujarat coast, it would weaken into a depression near North Gujarat coast.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/0230	19.4/63.1	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/0530	19.7/63.5	110-120 gusting to 130	Severe Cyclonic Storm
30-10-2014/1130	20.3/64.0	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1730	21.0/64.8	80-90 gusting to 100	Cyclonic Storm
30-10-2014/2330	21.6/65.7	70-80 gusting to 90	Cyclonic Storm
31-10-2014/1130	22.7/67.1	50-60 gusting to 70	Deep Depression
31-10-2014/2330	23.7/68.8	40-50 gusting to 60	Depression
01-11-2014/1130	24.7/70.6	25-35 gusting to 45	Low

Warnings:

Under the influence of this system, moderate rainfall at most places with heavy to very heavy falls at isolated places would occur over all districts of Saurashtra and Kutch and North Gujarat region on 30th and 31st October. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough to very rough on 31st October.

Action suggested: Fishermen out at sea along and off Gujarat coast should return to the coast and fishermen along and off this coast are advised not to venture into the sea during next 72 hours.

The next bulletin will be issued at 0830 hrs IST of the 30th October, 2014

(Naresh Kumar)
Scientist-D, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/
MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084).



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1100hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/39

Sub: Severe Cyclonic Storm 'NILOFAR' over central and adjoining northeast Arabian Sea & neighbourhood.

The severe cyclonic storm, 'NILOFAR' over westcentral Arabian Sea & neighbourhood moved east-northeastwards during past 6 hours and lay centred at 0830 hours IST of today, the 30th October, 2014 over central and adjoining northeast Arabian Sea near latitude 19.8° N and longitude 64.1° E, about 620 km west-southwest of Naliya (Gujarat) and 650 km south-southwest of Karachi (Pakistan). It would move northeastwards and rapidly weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/0830	19.8/64.1	100-110 gusting to 120	Severe Cyclonic Storm
30-10-2014/1130	20.1/64.3	90-100 gusting to 110	Severe Cyclonic Storm
30-10-2014/1730	20.6/65.0	80-90 gusting to 100	Cyclonic Storm
30-10-2014/2330	21.0/65.7	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.5/66.4	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1730	22.5/67.8	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 48 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 1430 hrs IST of the 30th October, 2014

(Kamaljit Ray)
Scientist 'E'

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1430hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/40

Sub: Severe Cyclonic Storm 'NILOFAR' over central and adjoining northeast Arabian Sea & neighbourhood.

The severe cyclonic storm, 'NILOFAR' over central and adjoining northeast Arabian Sea moved east-northeastwards during past 6 hours and lay centred at 1130 hours IST of today, the 30th October, 2014 near latitude 20.2° N and longitude 64.5° E, about 560 km southwest of Naliya (Gujarat) and 590 km south-southwest of Karachi (Pakistan). It would move northeastwards and rapidly weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/1130	20.2/64.5	90-100 gusting to 110	Severe Cyclonic Storm
30-10-2014/1730	20.6/65.0	80-90 gusting to 100	Cyclonic Storm
30-10-2014/2330	21.0/65.7	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.5/66.4	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1130	22.0/67.0	50-60 gusting to 70	Deep Depression
31-10-2014/2330	23.0/68.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 48 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 1730 hrs IST of the 30th October, 2014

(Kamaljit Ray)
Scientist 'E'

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MoES, (Fax No. 24629777)
SECRETARY, DST (Fax No. 26863847/-2418)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
DIRECTOR GENERAL, DOORDARSHAN (23385843)
DIRECTOR GENERAL, AIR (25843825)
PIB MoES (FAX NO. 23389042)
UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1630hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/41

Sub: Severe Cyclonic Storm 'NILOFAR' weakened into a cyclonic storm over Arabian Sea

The severe cyclonic storm, 'NILOFAR' over northeast and adjoining central Arabian Sea remained practically stationary during past 3 hours, weakened into a cyclonic storm and lay centred at 1430 hours IST of today, the 30th October, 2014 near latitude 20.2° N and longitude 64.5° E, about 560 km southwest of Naliya (Gujarat) and 590 km south-southwest of Karachi (Pakistan). It would move northeastwards and weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/1430	20.2/64.5	80-90 gusting to 100	Cyclonic Storm
30-10-2014/1730	20.5/64.8	75-85 gusting to 95	Cyclonic Storm
30-10-2014/2330	21.0/65.5	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.5/66.0	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1130	22.0/66.5	50-60 gusting to 70	Deep Depression
31-10-2014/2330	23.0/67.5	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 48 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 2030 hrs IST of the 30th October, 2014

(M. Mohapatra)
Head RSMC

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX No. 26105912)
CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1930hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/42

Sub: Cyclonic Storm 'NILOFAR' over Northeast Arabian Sea

The cyclonic storm, 'NILOFAR' over central and adjoining northeast Arabian Sea moved north-northeastwards during past 6 hours, and lay centred at 1730 hours IST of today, the 30th October, 2014 over northeast Arabian Sea near latitude 20.5° N and longitude 64.6° E, about 530 km southwest of Naliya (Gujarat) and 550 km south-southwest of Karachi (Pakistan). It would continue to move northeastwards and weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/1730	20.5/64.6	75-85 gusting to 95	Cyclonic Storm
30-10-2014/2330	21.0/65.3	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.5/66.0	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1130	22.0/66.5	50-60 gusting to 70	Deep Depression
31-10-2014/1730	22.5/67.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 36 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 48 hours.

The next bulletin will be issued at 2330 hrs IST of the 30th October, 2014

(Kamaljit Ray)
Sc-E, New Delhi

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775, 2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 2230hours IST

Dated: 30.10.2014

Bulletin No.: ARB02/2014/43

Sub: Cyclonic Storm 'NILOFAR' over Northeast Arabian Sea

The cyclonic storm, 'NILOFAR' over central and adjoining northeast Arabian Sea remained practically stationary during past 3 hours, and lay centred at 2030 hours IST of today, the 30th October, 2014 over northeast Arabian Sea near latitude 20.5° N and longitude 64.6° E, about 530 km southwest of Naliya (Gujarat) and 550 km south-southwest of Karachi (Pakistan). It would continue to move northeastwards and weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/2030	20.5/64.6	75-85 gusting to 95	Cyclonic Storm
30-10-2014/2330	21.0/65.3	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.5/66.0	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1130	22.0/66.5	50-60 gusting to 70	Deep Depression
31-10-2014/1730	22.5/67.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 36 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 36 hours.

The next bulletin will be issued at 0230 hrs IST of 31st October, 2014

(Ranjeet Singh)
Sc-E, New Delhi

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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UNI (FAX NO. 23355841)
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CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
CHIEF SECRETARY, GOVT. OF GOA (FAX NO. 0832-2415201)
CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)**

Time of issue: 0130hours IST

Dated: 31.10.2014

Bulletin No.: ARB02/2014/44

Sub: Cyclonic Storm 'NILOFAR' over Northeast Arabian Sea

The cyclonic storm, 'NILOFAR' over central and adjoining northeast Arabian Sea moved northeastwards during past 3 hours, and lay centred at 2330 hours IST of today, the 30th October, 2014 over northeast Arabian Sea near latitude 20.6° N and longitude 64.7° E, about 520 km southwest of Naliya (Gujarat) and 540 km south-southwest of Karachi (Pakistan). It would continue to move northeastwards and weaken into a depression over northeast Arabian Sea off north Gujarat coast by 31st October evening.

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
30-10-2014/2330	20.6/64.7	70-80 gusting to 90	Cyclonic Storm
31-10-2014/0530	21.1/65.3	60-70 gusting to 80	Cyclonic Storm
31-10-2014/1130	21.6/65.9	50-60 gusting to 70	Deep Depression
31-10-2014/1730	22.5/67.0	40-50 gusting to 60	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 36 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 40-50 kmph gusting to 60 kmph would prevail along and off Gujarat coast on 31st October. Sea condition along and off Gujarat coast will be rough on 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 36 hours.

The next bulletin will be issued at 0530 hrs IST of 31st October, 2014

(Ranjeet Singh)

Sc-E, New Delhi

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

**To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
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ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)**

Time of issue: 0530hours IST

Dated: 31.10.2014

Bulletin No.: ARB02/2014/45

Sub: Cyclonic Storm, 'NILOFAR' weakened into Deep Depression over Northeast Arabian Sea

The cyclonic storm, 'NILOFAR' over central and adjoining northeast Arabian Sea weakened into Deep Depression and moved northeastwards during past 6 hours, and lay centred at 0230 hours IST of today, the 31th October, 2014 over northeast Arabian Sea near latitude 20.7° N and longitude 65.0° E, about 490 km southwest of Naliya (Gujarat) and 520 km south-southwest of Karachi (Pakistan). It would continue to move northeastwards and weaken into a depression over northeast Arabian Sea off north Gujarat coast during next 12 hours .

Forecast track and intensity of the system are given in the table below:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (kmph)	Category of cyclonic disturbance
31-10-2014/0230	20.7/65.0	55-65 gusting to 75	Deep Depression
31-10-2014/0530	21.0/65.3	50-60 gusting to 70	Deep Depression
31-10-2014/1130	21.4/66.0	40-50 gusting to 60	Depression
31-10-2014/1730	21.9/67.1	35-45 gusting to 55	Depression

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy to very heavy falls would occur over Kutch and coastal districts of Saurashtra during next 24 hrs. Light to moderate rainfall at many places with isolated heavy falls would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 35-45 kmph gusting to 55 kmph would prevail along and off Gujarat coast on today the 31st October. Sea condition along and off Gujarat coast will be rough on today. the 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 24 hours.

The next bulletin will be issued at 0830 hrs IST of 31st October, 2014

(Ranjeet Singh)
Sc-E, New Delhi

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

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CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI (0260-2230775,
2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)**

Time of issue: 0730hours IST

Dated: 31.10.2014

Bulletin No.: ARB02/2014/46

Sub: Deep Depression over Northeast Arabian Sea weakened into Depression

The Deep Depression over northeast Arabian Sea weakened into Depression and moved northeastwards during past 6 hours, and lay centred at 0530 hours IST of today, the 31th October, 2014 over northeast Arabian Sea near latitude 20.7^o N and longitude 65.1^o E, about 480 km southwest of Naliya (Gujarat) and 510 km south-southwest of Karachi (Pakistan). It would continue to move northeastwards and weaken into a well marked low pressure area over northeast Arabian Sea off north Gujarat coast during next 12 hours .

Warnings:

Under the influence of this system, moderate rainfall at most places with isolated heavy falls would occur over Kutch and coastal districts of Saurashtra during next 24 hrs. Light to moderate rainfall at many places would occur over remaining districts of Saurashtra, north Gujarat region and southwest Rajasthan during the same period. Squally wind speed reaching 35-45 kmph gusting to 55 kmph would prevail along and off Gujarat coast on today the 31st October. Sea condition along and off Gujarat coast will be moderate on today. the 31st October.

Action suggested: Fishermen along and off Gujarat coast are advised not to venture into the sea during next 24 hours.

The next bulletin will be issued at 1130 hrs IST of 31st October, 2014

(Ranjeet Singh)
Sc-E, New Delhi

Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)



भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT

FAX MESSAGE

FROM: INDIA METEOROLOGICAL DEPARTMENT (Fax No. 24699216/24623220)

To: PRIME MINISTER'S OFFICE (FAX.NO. 23010233)
CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23793144)
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CHIEF SECRETARY, GOVT. OF MAHARASTRA (FAX NO. 022- 22028594, 22822626)
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CHIEF SECRETARY, GOVT. OF GUJARAT (FAX NO. 079-23250305)
ADMINISTRATOR, UNION TERRITORY OF DAMAN & DIU AND DADRA NAGAR HAVELI
(0260-2230775, 2642702)
DIRECTOR PUNCTUALITY RAILWAYS (FAX NO. 011-23388503)

Time of issue: 1030hours IST

Dated: 31.10.2014

Bulletin No.: ARB02/2014/47

Sub: Depression over Northeast Arabian Sea weakened into well-marked low pressure area.

The Depression over northeast Arabian Sea moved northeastwards and weakened into a well-marked low pressure area over northeast Arabian Sea at 0830 hours IST of today, the 31th October, 2014.

Under the influence of this system, moderate rainfall at many places would occur over Kutch and Saurashtra during next 24 hrs. Squally wind speed reaching 35-45 kmph gusting to 55 kmph would prevail along and off Gujarat coast during next 24 hours. Sea condition along and off Gujarat coast will be moderate to rough during next 24 hours. Fishermen along and off Gujarat coast are advised not to venture into the sea during next 24 hours.

This is the last bulletin for this system. However, regular bulletins will continue from Cyclone Warning Centre, Ahmedabad/ Area Cyclone Warning Centre, Mumbai and NWFC, New Delhi.

(M Mohapatra)
Head RSMC, New Delhi
Ph: 011-24631913, 24652484

CC: DDGM (WF) Pune/ ACWC Chennai/ Mumbai / MC Goa/ CWC Ahmedabad/ MC Bengaluru/ MC Thiruvananthapuram/ Command M.O. Mumbai (022-22630084)/ NWFC, New Delhi