



REGIONAL SPECIALISED METEOROLOGICAL CENTRE -TROPICAL CYCLONES, NEW DELHI SPECIAL TROPICAL WEATHER OUTLOOK

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 27.07.2026

SPECIAL TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 1500 UTC OF 27.07.2026 BASED ON 1200 UTC OF 27.07.2026.

Deep Depression over northwest Bay of Bengal close to West Bengal coast

The Deep Depression over northwest Bay of Bengal and adjoining areas of West Bengal-North Odisha coasts moved slowly west-northwestwards with the speed of 7 kmph during past 6 hours and lay centred at 1200 UTC of today, the 27th July 2026, over northwest Bay of Bengal close to West Bengal coast near latitude 21.6°N and longitude 87.7°E, about 20 km east of Digha (42901; West Bengal), 20 km south-southwest of Contai (42900; West Bengal), 40 km west of Sagar Island (42903; West Bengal), 60 km southwest of Haldia (42806; West Bengal), 80 km east of Balasore (42895; Odisha) and 120 km southwest of Canning (42812; West Bengal).

It is very likely to move nearly west-northwestwards and cross West Bengal-North Odisha coasts close to east of Digha (42901) and west of Haldia (42806) by 0000 UTC of 28th July 2026.

The estimated central pressure is 991 hPa. The associated maximum sustained wind speed is 30 kt gusting to 40 kt. Digha (42901) reported mean sea level pressure (MSLP) as 991.9 hPa with maximum sustained wind speed (MSW) as 20⁰/ 03 kt. Haldia (42206) reported MSLP as 992.6 hPa and MSW as 50⁰/ 03 kt. Sagar Island (42903) reported MSLP as 992.2 hPa and MSW as 60⁰/ 05 kt.

As per INSAT 3DS imagery at 0600 UTC of 27th July, the intensity of the system is characterised as T 2.0. Associated scattered to broken low and medium clouds with embedded intense to very intense convection lay over north and central Bay of Bengal, Odisha, Gangetic West Bengal and Chhattisgarh, East Madhya Pradesh, Vidarbha, Telangana and Bangladesh (minimum Cloud Top Temperature is -70 to -90 deg. Celsius).

REMARKS:

Sea surface temperature (SST) is 29-30°C over northwest Bay of Bengal (BoB) and along & off North Odisha-West Bengal-Bangladesh coasts and around 28°C over most parts of BoB. The low level vorticity is the same during past 6 hours and is about $150 \times 10^{-6} \text{ s}^{-1}$ over Northwest Bay of Bengal to the south of system centre. Vertically, it is extending upto 500 hPa level. The low level convergence is around $10 \times 10^{-6} \text{ s}^{-1}$ over westcentral BoB off Odisha coast and another over eastcentral BoB off Myanmar coast. Upper level divergence is around $10 \times 10^{-6} \text{ s}^{-1}$ over Westcentral and another zone of $20 \times 10^{-6} \text{ s}^{-1}$ over eastcentral BoB off Myanmar coast. Vertical wind shear (both mid (500-850 hPa) and deep (200-850 hPa)) of horizontal wind is low to moderate (10-15 kt) over the system area and along the predicted path. The IR-WV difference

Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)>-25°C, (b) Moderate: CTT:-25°Cto-40°C, (c) Intense: CTT: -41°Cto -70°C and (d) Very Intense::Less than -70°C Probability of cyclogenesis (formation of depression) :NIL:0%, LOW:1-33%, MODERATE:34-66% and HIGH:67-100%

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imagery is indicating temperatures colder than -4.0°C to the southwest of system centre over Odisha coast and North Chhattisgarh & East Madhya Pradesh region. The guidance from NCICS model indicates westerly wind anomaly (5-7 mps) alongwith prevalence of Equatorial Rossby wave (ERW), low frequency background wave(LW) and Kelvin wave (KW) over central & south BoB and easterly wind anomaly (5-7 mps) over north BoB. The system is currently in a favourable environment.

Guidance from numerical models:

Various numerical weather prediction models (ECMWF, GFS group, NCUM, etc.) are indicating the deep depression over northwest Bay of Bengal and adjoining West Bengal-North Odisha coasts to move slowly northwestwards and cross West Bengal coast around 2100 UTC of 27th July as a depression.

Based on the observations and guidance from various numerical models:

Confidence Level in estimation of current location and intensity: **High**

Confidence Level in prediction of forecast track: **Moderate**

Confidence Level in prediction of forecast intensity: **Moderate**

Considering all the above, the deep depression over northwest Bay of Bengal and adjoining area of West Bengal coast is very likely to move west-northwestwards and cross West Bengal-North Odisha coasts close to east of Digha (42901) and west of Haldia (42806) by 0000 UTC of, the 28th July 2026.

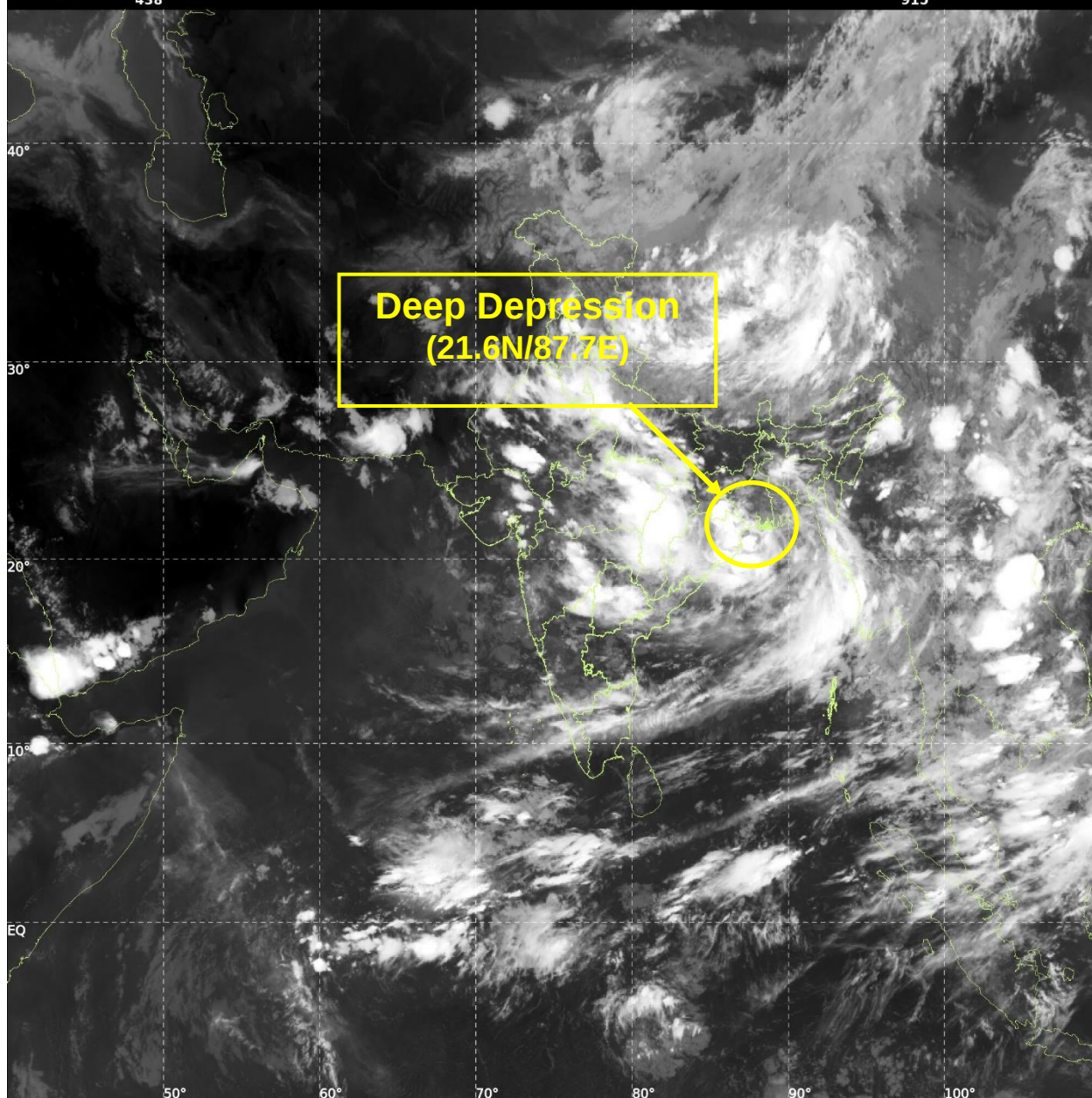
D. R. Pattanaik
RSMC, New Delhi



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83 μm
GMT:27-07-2026/(1500-1527) IST:27-07-2026/(2030-2057)
L1C MERCATOR (LINEAR STRETCH: 1%)

438

915

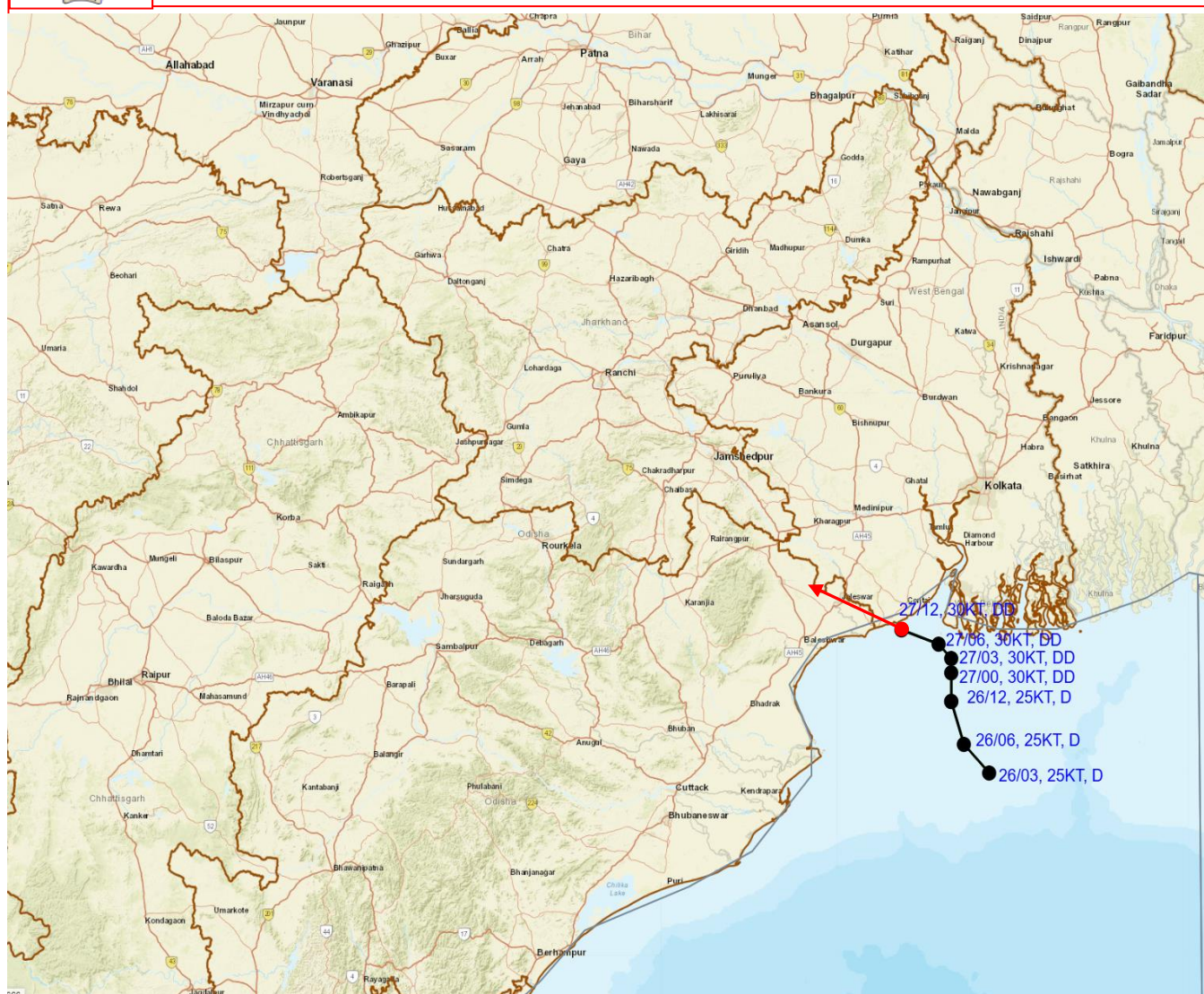


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OBSERVED AND FORECAST TRACK OF DEEP DEPRESSION OVER NORTHWEST BAY OF BENGAL CLOSE TO WEST BENGAL COAST BASED ON 1200 UTC (1730 Hrs. IST) OF 27TH JULY 2026



DATE/TIME IN UTC

IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

DD: DEEP DEPRESSION (28-33 KT)

CS: CYCLONIC STORM (34-47 KT)

SCS: SEVERE CYCLONIC STORM (48-63KT)

VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

SuCS: SUPER CYCLONIC STORM (≥ 120 KT)

● LESS THAN 34 KT

○ 34-47 KT

○ ≥ 48 KT

— OBSERVED TRACK

— FORECAST TRACK

▲ CONE OF UNCERTAINTY

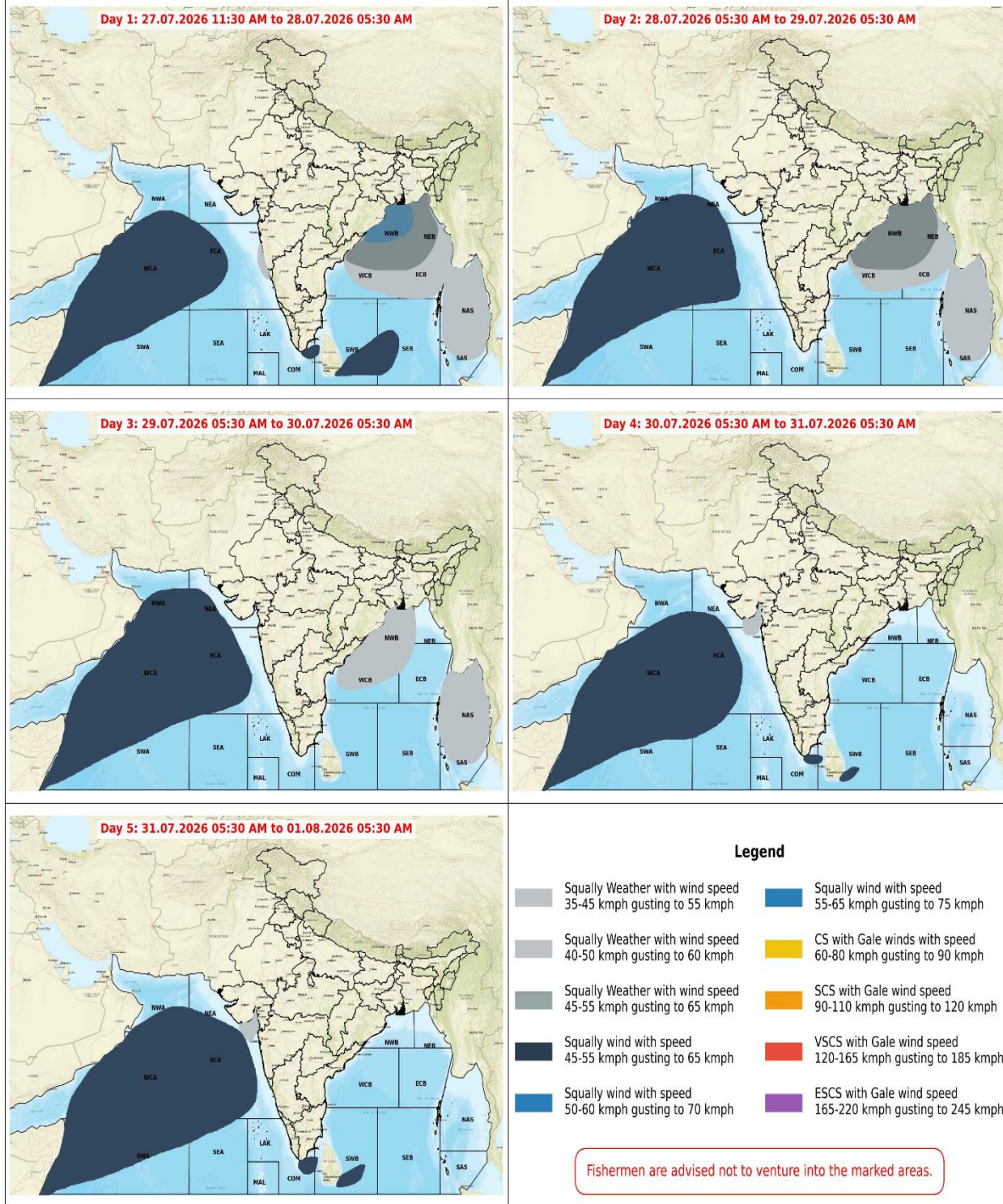
Forecast distance (km) and direction of the centre from nearest 5 coastal stations

Forecast Date and Time	Lead Period (hrs)	Lat	Lon	Station 1	Station 2	Station 3	Station 4	Station 5
27.07.26/1200	0	21.6	87.7	DIGHA (20, E)	CONTAI 20, SSW)	SAGAR ISLAND (40, W)	CANNING (120, SW)	BALASORE (80, E)

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Fishermen Warning Graphics



Cloud distribution: (a) isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid: >75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)-> 25°C, (b) Moderate: CTT: 25°C to 40°C, (c) Intense: CTT: 41°C to 70°C, (d) Very Intense: CTT: 71°C to 90°C, (e) Extreme: CTT: 91°C to 120°C, (f) Very Extreme: CTT: 121°C to 150°C, (g) Extreme: CTT: 151°C to 180°C, (h) Very Extreme: CTT: 181°C to 210°C, (i) Extreme: CTT: 211°C to 240°C, (j) Very Extreme: CTT: 241°C to 270°C, (k) Extreme: CTT: 271°C to 300°C, (l) Very Extreme: CTT: 301°C to 330°C, (m) Extreme: CTT: 331°C to 360°C, (n) Very Extreme: CTT: 361°C to 390°C, (o) Extreme: CTT: 391°C to 420°C, (p) Very Extreme: CTT: 421°C to 450°C, (q) Extreme: CTT: 451°C to 480°C, (r) Very Extreme: CTT: 481°C to 510°C, (s) Extreme: CTT: 511°C to 540°C, (t) Very Extreme: CTT: 541°C to 570°C, (u) Extreme: CTT: 571°C to 600°C, (v) Very Extreme: CTT: 601°C to 630°C, (w) Extreme: CTT: 631°C to 660°C, (x) Very Extreme: CTT: 661°C to 690°C, (y) Extreme: CTT: 691°C to 720°C, (z) Very Extreme: CTT: 721°C to 750°C, (aa) Extreme: CTT: 751°C to 780°C, (ab) Very Extreme: CTT: 781°C to 810°C, (ac) Extreme: CTT: 811°C to 840°C, (ad) Very Extreme: CTT: 841°C to 870°C, (ae) Extreme: CTT: 871°C to 900°C, (af) Very Extreme: CTT: 901°C to 930°C, (ag) Extreme: CTT: 931°C to 960°C, (ah) Very Extreme: CTT: 961°C to 990°C, (ai) Extreme: CTT: 991°C to 1020°C, (aj) Very Extreme: CTT: 1021°C to 1050°C, (ak) Extreme: CTT: 1051°C to 1080°C, (al) Very Extreme: CTT: 1081°C to 1110°C, (am) Extreme: CTT: 1111°C to 1140°C, (an) Very Extreme: CTT: 1141°C to 1170°C, (ao) Extreme: CTT: 1171°C to 1200°C, (ap) Very Extreme: CTT: 1201°C to 1230°C, (aq) Extreme: CTT: 1231°C to 1260°C, (ar) Very Extreme: CTT: 1261°C to 1290°C, (as) Extreme: CTT: 1291°C to 1320°C, (at) Very Extreme: CTT: 1321°C to 1350°C, (au) Extreme: CTT: 1351°C to 1380°C, (av) Very Extreme: CTT: 1381°C to 1410°C, (aw) Extreme: CTT: 1411°C to 1440°C, (ax) Very Extreme: CTT: 1441°C to 1470°C, (ay) Extreme: CTT: 1471°C to 1500°C, (az) Very Extreme: CTT: 1501°C to 1530°C, (ba) Extreme: CTT: 1531°C to 1560°C, (bb) Very Extreme: CTT: 1561°C to 1590°C, (bc) Extreme: CTT: 1591°C to 1620°C, (bd) Very Extreme: CTT: 1621°C to 1650°C, (be) Extreme: CTT: 1651°C to 1680°C, (bf) Very Extreme: CTT: 1681°C to 1710°C, (bg) Extreme: CTT: 1711°C to 1740°C, (bh) Very Extreme: CTT: 1741°C to 1770°C, (bi) Extreme: CTT: 1771°C to 1800°C, (bj) Very Extreme: CTT: 1801°C to 1830°C, (bk) Extreme: CTT: 1831°C to 1860°C, (bl) Very Extreme: CTT: 1861°C to 1890°C, (bm) Extreme: CTT: 1891°C to 1920°C, (bn) Very Extreme: CTT: 1921°C to 1950°C, (bo) Extreme: CTT: 1951°C to 1980°C, (bp) Very Extreme: CTT: 1981°C to 2010°C, (bq) Extreme: CTT: 2011°C to 2040°C, (br) Very Extreme: CTT: 2041°C to 2070°C, (bs) Extreme: CTT: 2071°C to 2100°C, (bt) Very Extreme: CTT: 2101°C to 2130°C, (bu) Extreme: CTT: 2131°C to 2160°C, (bv) Very Extreme: CTT: 2161°C to 2190°C, (bw) Extreme: CTT: 2191°C to 2220°C, (bx) Very Extreme: CTT: 2221°C to 2250°C, (by) Extreme: CTT: 2251°C to 2280°C, (bz) Very Extreme: CTT: 2281°C to 2310°C, (ca) Extreme: CTT: 2311°C to 2340°C, (cb) Very Extreme: CTT: 2341°C to 2370°C, (cc) Extreme: CTT: 2371°C to 2400°C, (cd) Very Extreme: CTT: 2401°C to 2430°C, (ce) Extreme: CTT: 2431°C to 2460°C, (cf) Very Extreme: CTT: 2461°C to 2490°C, (cg) Extreme: CTT: 2491°C to 2520°C, (ch) Very Extreme: CTT: 2521°C to 2550°C, (ci) Extreme: CTT: 2551°C to 2580°C, (cj) Very Extreme: CTT: 2581°C to 2610°C, (ck) Extreme: CTT: 2611°C to 2640°C, (cl) Very Extreme: CTT: 2641°C to 2670°C, (cm) Extreme: CTT: 2671°C to 2700°C, (cn) Very Extreme: CTT: 2701°C to 2730°C, (co) Extreme: CTT: 2731°C to 2760°C, (cp) Very Extreme: CTT: 2761°C to 2790°C, (cq) Extreme: CTT: 2791°C to 2820°C, (cr) Very Extreme: CTT: 2821°C to 2850°C, (cs) Extreme: CTT: 2851°C to 2880°C, (ct) Very Extreme: CTT: 2881°C to 2910°C, (cu) Extreme: CTT: 2911°C to 2940°C, (cv) Very Extreme: CTT: 2941°C to 2970°C, (cw) Extreme: CTT: 2971°C to 3000°C, (cx) Very Extreme: CTT: 3001°C to 3030°C, (cy) Extreme: CTT: 3031°C to 3060°C, (cz) Very Extreme: CTT: 3061°C to 3090°C, (da) Extreme: CTT: 3091°C to 3120°C, (db) Very Extreme: CTT: 3121°C to 3150°C, (dc) Extreme: CTT: 3151°C to 3180°C, (dd) Very Extreme: CTT: 3181°C to 3210°C, (de) Extreme: CTT: 3211°C to 3240°C, (df) Very Extreme: CTT: 3241°C to 3270°C, (dg) Extreme: CTT: 3271°C to 3300°C, (dh) Very Extreme: CTT: 3301°C to 3330°C, (di) Extreme: CTT: 3331°C to 3360°C, (dj) Very Extreme: CTT: 3361°C to 3390°C, (dk) Extreme: CTT: 3391°C to 3420°C, (dl) Very Extreme: CTT: 3421°C to 3450°C, (dm) Extreme: CTT: 3451°C to 3480°C, (dn) Very Extreme: CTT: 3481°C to 3510°C, (do) Extreme: CTT: 3511°C to 3540°C, (dp) Very Extreme: CTT: 3541°C to 3570°C, (dq) Extreme: CTT: 3571°C to 3600°C, (dr) Very Extreme: CTT: 3601°C to 3630°C, (ds) Extreme: CTT: 3631°C to 3660°C, (dt) Very Extreme: CTT: 3661°C to 3690°C, (du) Extreme: CTT: 3691°C to 3720°C, (dv) Very Extreme: CTT: 3721°C to 3750°C, (dw) Extreme: CTT: 3751°C to 3780°C, (dx) Very Extreme: CTT: 3781°C to 3810°C, (dy) Extreme: CTT: 3811°C to 3840°C, (dz) Very Extreme: CTT: 3841°C to 3870°C, (ea) Extreme: CTT: 3871°C to 3900°C, (eb) Very Extreme: CTT: 3901°C to 3930°C, (ec) Extreme: CTT: 3931°C to 3960°C, (ed) Very Extreme: CTT: 3961°C to 3990°C, (ee) Extreme: CTT: 3991°C to 4020°C, (ef) Very Extreme: CTT: 4021°C to 4050°C, (eg) Extreme: CTT: 4051°C to 4080°C, (eh) Very Extreme: CTT: 4081°C to 4110°C, (ei) Extreme: CTT: 4111°C to 4140°C, (ej) Very Extreme: CTT: 4141°C to 4170°C, (ek) Extreme: CTT: 4171°C to 4200°C, (el) Very Extreme: CTT: 4201°C to 4230°C, (em) Extreme: CTT: 4231°C to 4260°C, (en) Very Extreme: CTT: 4261°C to 4290°C, (eo) Extreme: CTT: 4291°C to 4320°C, (ep) Very Extreme: CTT: 4321°C to 4350°C, (eq) Extreme: CTT: 4351°C to 4380°C, (er) Very Extreme: CTT: 4381°C to 4410°C, (es) Extreme: CTT: 4411°C to 4440°C, (et) Very Extreme: CTT: 4441°C to 4470°C, (eu) Extreme: CTT: 4471°C to 4500°C, (ev) Very Extreme: CTT: 4501°C to 4530°C, (ew) Extreme: CTT: 4531°C to 4560°C, (ex) Very Extreme: CTT: 4561°C to 4590°C, (ey) Extreme: CTT: 4591°C to 4620°C, (ez) Very Extreme: CTT: 4621°C to 4650°C, (fa) Extreme: CTT: 4651°C to 4680°C, (fb) Very Extreme: CTT: 4681°C to 4710°C, (fc) Extreme: CTT: 4711°C to 4740°C, (fd) Very Extreme: CTT: 4741°C to 4770°C, (fe) Extreme: CTT: 4771°C to 4800°C, (ff) Very Extreme: CTT: 4801°C to 4830°C, (fg) Extreme: CTT: 4831°C to 4860°C, (fh) Very Extreme: CTT: 4861°C to 4890°C, (fi) Extreme: CTT: 4891°C to 4920°C, (fj) Very Extreme: CTT: 4921°C to 4950°C, (fk) Extreme: CTT: 4951°C to 4980°C, (fl) Very Extreme: CTT: 4981°C to 5010°C, (fm) Extreme: CTT: 5011°C to 5040°C, (fn) Very Extreme: CTT: 5041°C to 5070°C, (fo) Extreme: CTT: 5071°C to 5100°C, (fp) Very Extreme: CTT: 5101°C to 5130°C, (fq) Extreme: CTT: 5131°C to 5160°C, (fr) Very Extreme: CTT: 5161°C to 5190°C, (fs) Extreme: CTT: 5191°C to 5220°C, (ft) Very Extreme: CTT: 5221°C to 5250°C, (fu) Extreme: CTT: 5251°C to 5280°C, (fv) Very Extreme: CTT: 5281°C to 5310°C, (fw) Extreme: CTT: 5311°C to 5340°C, (fx) Very Extreme: CTT: 5341°C to 5370°C, (fy) Extreme: CTT: 5371°C to 5400°C, (fz) Very Extreme: CTT: 5401°C to 5430°C, (ga) Extreme: CTT: 5431°C to 5460°C, (gb) Very Extreme: CTT: 5461°C to 5490°C, (gc) Extreme: CTT: 5491°C to 5520°C, (gd) Very Extreme: CTT: 5521°C to 5550°C, (ge) Extreme: CTT: 5551°C to 5580°C, (gf) Very Extreme: CTT: 5581°C to 5610°C, (gg) Extreme: CTT: 5611°C to 5640°C, (gh) Very Extreme: CTT: 5641°C to 5670°C, (gi) Extreme: CTT: 5671°C to 5700°C, (gj) Very Extreme: CTT: 5701°C to 5730°C, (gk) Extreme: CTT: 5731°C to 5760°C, (gl) Very Extreme: CTT: 5761°C to 5790°C, (gm) Extreme: CTT: 5791°C to 5820°C, (gn) Very Extreme: CTT: 5821°C to 5850°C, (go) Extreme: CTT: 5851°C to 5880°C, (gp) Very Extreme: CTT: 5881°C to 5910°C, (gq) Extreme: CTT: 5911°C to 5940°C, (gr) Very Extreme: CTT: 5941°C to 5970°C, (gs) Extreme: CTT: 5971°C to 6000°C, (gt) Very Extreme: CTT: 6001°C to 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Very Extreme: CTT: 6781°C to 6810°C, (hu) Extreme: CTT: 6811°C to 6840°C, (hv) Very Extreme: CTT: 6841°C to 6870°C, (hw) Extreme: CTT: 6871°C to 6900°C, (hx) Very Extreme: CTT: 6901°C to 6930°C, (hy) Extreme: CTT: 6931°C to 6960°C, (hz) Very Extreme: CTT: 6961°C to 6990°C, (ia) Extreme: CTT: 6991°C to 7020°C, (ib) Very Extreme: CTT: 7021°C to 7050°C, (ic) Extreme: CTT: 7051°C to 7080°C, (id) Very Extreme: CTT: 7081°C to 7110°C, (ie) Extreme: CTT: 7111°C to 7140°C, (if) Very Extreme: CTT: 7141°C to 7170°C, (ig) Extreme: CTT: 7171°C to 7200°C, (ih) Very Extreme: CTT: 7201°C to 7230°C, (ii) Extreme: CTT: 7231°C to 7260°C, (ij) Very Extreme: CTT: 7261°C to 7290°C, (ik) Extreme: CTT: 7291°C to 7320°C, (il) Very Extreme: CTT: 7321°C to 7350°C, (im) Extreme: CTT: 7351°C to 7380°C, (in) Very Extreme: CTT: 7381°C to 7410°C, (io) Extreme: CTT: 7411°C to 7440°C, (ip) Very Extreme: CTT: 7441°C to 7470°C, (iq) Extreme: CTT: 7471°C to 7500°C, (ir) Very Extreme: CTT: 7501°C to 7530°C, (is) Extreme: CTT: 7531°C to 7560°C, (it) Very Extreme: CTT: 7561°C to 7590°C, (iu) Extreme: CTT: 7591°C to 7620°C, (iv) Very Extreme: CTT: 7621°C to 7650°C, (iw) Extreme: CTT: 7651°C to 7680°C, (ix) Very Extreme: CTT: 7681°C to 7710°C, (iy) Extreme: CTT: 7711°C to 7740°C, (iz) Very Extreme: CTT: 7741°C to 7770°C, (ja) Extreme: CTT: 7771°C to 7800°C, (jb) Very Extreme: CTT: 7801°C to 7830°C, (jc) Extreme: CTT: 7831°C to 7860°C, (jd) Very Extreme: CTT: 7861°C to 7890°C, (je) Extreme: CTT: 7891°C to 7920°C, (jf) Very Extreme: CTT: 7921°C to 7950°C, (jg) Extreme: CTT: 7951°C to 7980°C, (jh) Very Extreme: CTT: 7981°C to 8010°C, (ji) Extreme: CTT: 8011°C to 8040°C, (jj) Very Extreme: CTT: 8041°C to 8070°C, (jk) Extreme: CTT: 8071°C to 8100°C, (jl) Very Extreme: CTT: 8101°C to 8130°C, (jm) Extreme: CTT: 8131°C to 8160°C, (jn) Very Extreme: CTT: 8161°C to 8190°C, (jo) Extreme: CTT: 8191°C to 8220°C, (jp) Very Extreme: CTT: 8221°C to 8250°C, (jq) Extreme: CTT: 8251°C to 8280°C, (jr) Very Extreme: CTT: 8281°C to 8310°C, (js) Extreme: CTT: 8311°C to 8340°C, (jt) Very Extreme: CTT: 8341°C to 8370°C, (ju) Extreme: CTT: 8371°C to 8400°C, (jv) Very Extreme: CTT: 8401°C to 8430°C, (jw) Extreme: CTT: 8431°C to 8460°C, (jx) Very Extreme: CTT: 8461°C to 8490°C, (jy) Extreme: CTT: 8491°C to 8520°C, (jz) Very Extreme: CTT: 8521°C to 8550°C, (ka) Extreme: CTT: 8551°C to 8580°C, (kb) Very Extreme: CTT: 8581°C to 8610°C, (kc) Extreme: CTT: 8611°C to 8640°C, (kd) Very Extreme: CTT: 8641°C to 8670°C, (ke) Extreme: CTT: 8671°C to 8700°C, (kf) Very Extreme: CTT: 8701°C to 8730°C, (kg) Extreme: CTT: 8731°C to 8760°C, (kh) Very Extreme: CTT: 8761°C to 8790°C, (ki) Extreme: CTT: 8791°C to 8820°C, (kj) Very Extreme: CTT: 8821°C to 8850°C, (kk) Extreme: CTT: 8851°C to 8880°C, (kl) Very Extreme: CTT: 8881°C to 8910°C, (km) Extreme: CTT: 8911°C to 8940°C, (kn) Very Extreme: CTT: 8941°C to 8970°C, (ko) Extreme: CTT: 8971°C to 9000°C, (kp) Very Extreme: CTT: 9001°C to 9030°C, (kq) Extreme: CTT: 9031°C to 9060°C, (kr) Very Extreme: CTT: 9061°C to 9090°C, (ks) Extreme: CTT: 9091°C to 9120°C, (kt) Very Extreme: CTT: 9121°C to 9150°C, (ku) Extreme: CTT: 9151°C to 9180°C, (kv) Very Extreme: CTT: 9181°C to 9210°C, (kw) Extreme: CTT: 9211°C to 9240°C, (kx) Very Extreme: CTT: 9241°C to 9270°C, (ky) Extreme: CTT: 9271°C to 9300°C, (kz) Very Extreme: CTT: 9301°C to 9330°C, (la) Extreme: CTT: 9331°C to 9360°C, (lb) Very Extreme: CTT: 9361°C to 9390°C, (lc) Extreme: CTT: 9391°C to 9420°C, (ld) Very Extreme: CTT: 9421°C to 9450°C, (le) Extreme: CTT: 9451°C to 9480°C, (lf) Very Extreme: CTT: 9481°C to 9510°C, (lg) Extreme: CTT: 9511°C to 9540°C, (lh) Very Extreme: CTT: 9541°C to 9570°C, (li) Extreme: CTT: 9571°C to 9600°C, (lj) Very Extreme: CTT: 9601°C to 9630°C, (lk) Extreme: CTT: 9631°C to 9660°C, (ll) Very Extreme: CTT: 9661°C to 9690°C, (lm) Extreme: CTT: 9691°C to 9720°C, (ln) Very Extreme: CTT: 9721°C to 9750°C, (lo) Extreme: CTT: 9751°C to 9780°C, (lp) Very Extreme: CTT: 9781°C to 9810°C, (lq) Extreme: CTT: 9811°C to 9840°C, (lr) Very Extreme: CTT: 9841°C to 9870°C, (ls) Extreme: CTT: 9871°C to 9900°C, (lt) Very Extreme: CTT: 9901°C to 9930°C, (lu) Extreme: CTT: 9931°C to 9960°C, (lv) Very Extreme: CTT: 9961°C to 9990°C, (lv) Extreme: CTT: 9991°C to 10020°C, (lv) Very Extreme: CTT: 10021°C to 10050°C, (lv) Extreme: CTT: 10051°C to 10080°C, (lv) Very Extreme: CTT: 10081°C to 10110°C, (lv) Extreme: CTT: 10111°C to 10140°C, (lv) Very Extreme: CTT: 10141°C to 10170°C, (lv) Extreme: CTT: 10171°C to 10200°C, (lv) Very Extreme: CTT: 10201°C to 10230°C, (lv) Extreme: CTT: 10231°C to 10260°C, (lv) Very Extreme: CTT: 10261°C to 10290°C, (lv) Extreme: CTT: 10291°C to 10320°C, (lv) Very Extreme: CTT: 10321°C to 10350°C, (lv) Extreme: CTT: 10351°C to 10380°C, (lv) Very Extreme: CTT: 10381°C to 10410°C, (lv) Extreme: CTT: 10411°C to 10440°C, (lv) Very Extreme: CTT: 10441°C to 10470°C, (lv) Extreme: CTT: 10471°C to 10500°C, (lv) Very Extreme: CTT: 10501°C to 10530°C, (lv) Extreme: 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14851°C to 14880°C, (lv) Very Extreme: CTT: 14881°C to 14910°C, (lv) Extreme: CTT: 14911°C to 14940°C, (lv) Very Extreme: CTT: