

THE ANIMAL WORLD SCENERY

All Destinations

Dear Sim Pilot Reader!

June 2014

Appendix for my World Animals scenery FS 2004.

(some users claim that the Animal World seems to work in the FS 2002. Give it a go!)

I imagine that you, partly or completely, have downloaded the Animal of the World library in 13 scenery groups:

North Pole
Europe
Middle East
Africa
Indian Ocean
Asia
Down Under
Pacific
North America
Cent. America
South America
Atlantic
South Pole

+ Screenshots and Checkpoints

Over the years I have received a lot of thanks and requests for my World Animals scenery. Not a few have wanted to access the complete list of destinations and I sent it to them. That's fair enough and shows the great attention, thank you.

Therefore, I have hereby persuaded myself to upload my raw in-house work schedule with list of all destinations of the ANIMAL WORLD as well as a few other scenes. But please also read my CHECKPOINTS and READ THIS comments for my animal sceneries on <http://simviation.com>

Very good buoyancy with your adventures around the world.

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Note:

The scenery direction shown by Compass degrees

Prefix "9" means "group"

Birds: If flying, the altitude in meters

No flatten and no crash with those bgl files

Animals, buildings, other objects, and persons just sporadic marked in the scenery so as to be seen from the air!

Antelope

Europe / Eurasia

Europa

Port_Ant01 N41* 30.86' W8* 17.87' 180*
Port_Ant02 N40* 56.52' W7* 32.17' 80*
Port_Ant03 N39* 46.93' W7* 23.99' 270*
Port_Ant04 N38* 13.10' W7* 24.21' 225*
Port_Ant05 N37* 34.67' W8* 16.66' 45*
Port_9Ant01 N38* 46.49' W8* 31.43' 45*
Spain_Ant01 N42* 46.51' W3* 19.42' 0*
Spain_Ant02 N39* 49.96' W2* 39.96' 315*
Spain_9Ant01 N39* 39.96' W6* 20.66' 135*
Spain_Ant03 N38* 13.64' W1* 36.45' 45*
Spain_Ant04 N36* 11.62' W5* 42.26' 90*
Fran_Ant01 N43* 19.47' E3* 6.59' 100*
ItaSard_Ant01 N39* 17.31' E8* 37.25' 0*
Ital_Ant01 N43* 33.37' E11* 34.80' 225*
Ital_Ant02 N42* 30.10' E13* 53.46' 270*
Ital_Ant03 N41* 38.07' E12* 41.87' 225*
Ital_9Ant01 N41* 13.07' E15* 43.42' 315*
ItaSicil_Ant01 N37* 32.82' E14* 46.72' 45*
n41e020_Ant N41* 42.79' E20* 1.15' 135*
n41e022_Ant N41* 26.08' E22* 34.19' 45*
n42e025_Ant N42* 8.21' E25* 55.67' 315*
n39e020_Ant N39* 7.45' E20* 56.83' 225*

Middle East

n40e026_Ant N40* 49.02' E26* 22.32' 135*
n38e027_Ant N38* 32.47' E27* 58.40' 180*
n44e044_Ant N44* 49.73' E44* 8.88' 180*
n36e038_Ant N36* 6.47' E38* 42.20' 270*
n33e035_Ant N33* 42.70' E35* 51.48' 90*
n32e035_Ant N32* 53.80' E35* 7.18' 135*
n31e034_Ant N31* 35.62' E34* 34.74' 135*
n31e035_Ant N31* 50.00' E35* 38.22' 225*
n31e036_Ant N31* 42.20' E36* 57.86' 270*
n30e032_Ant N30* 11.43' E32* 34.35' 270*
n30e018_9Ant N30* 9.63' E18* 54.34' 270*
n32e013_Ant N32* 36.80' E13* 27.61' 0*
n34e010_Ant N34* 0.03' E10* 1.14' 315*
n35w000_Ant N35* 17.18' W0* 36.05' 315*
n34w002_9Ant N34* 35.86' W2* 57.22' 270*
n35w005_Ant N35* 11.64' W5* 18.21' 45*

Asia

n33e042_Ant N33* 39.30' E42* 49.64' 0*
n30e048_Ant N30* 1.44' E48* 2.29' 135*
n30e070_Ant N30* 29.53' E70* 50.17' 90*
n16e074_Ant N16* 12.42' E74* 45.35' 90*

Africa

n30e030_Ant N30* 29.37' E30* 53.41' 180*
n26e031_9Ant N26* 53.00' E31* 28.96' 90*
n24e032_Ant N24* 41.30' E32* 53.96' 60*
n23e032_Ant N23* 22.97' E32* 49.04' 45*
n22e031_Ant N22* 12.11' E31* 33.33' 225*
n18e032_Ant N18* 34.99' E32* 0.52' 180*
n21e031_Ant N21* 44.33' E31* 10.32' 90*
n13e043_9Ant N13* 54.50' E43* 20.02' 45*
n14e040_3Ant N14* 1.62' E40* 25.92' 0*
n12e037Ant N12* 17.41' E37* 29.83' 180*
N06e047_Ant N6* 48.84' E47* 1.80' 200*
S00e041_Ant S0* 10.94' E41* 18.42' 150*
n16w015_9Ant N16* 51.19' W15* 24.17' 135*

n16w015_3Ant N16* 6.19' W15* 59.11' 0*
 n13w015_Ant N13* 34.92' W15* 16.57' 135*
 n12w016_3Ant N12* 28.61' W16* 32.02' 225*
 n12w006_3Ant N12* 36.34' W6* 57.96' 315*
 n13w000_3Ant N13* 15.87' W0* 17.58' 135*
 n07w011_3Ant N7* 50.58' W11* 41.22' 270*
 n08w009_Ant N8* 1.49' W0* 27.25' 90*
 n06e002_3Ant N6* 23.21' E2* 12.26' 315*
 n10e004_3Ant N10* 50.36' E4* 34.50' 225*
 n08e009_9Ant N8* 12.40' E9* 55.51' 315*
 n13e014_9Ant N13* 49.93' E14* 15.86' 0*
 n16e020_3Ant N16* 28.04' E20* 42.04' 180*
 n08e027_9Ant N8* 45.78' E27* 23.87' 0*
 n03e011_3Ant N3* 41.00' E11* 35.41' 315*
 n06e020_3Ant N6* 2.01' E20* 45.26' 315*
 n00e016_9Ant N0* 52.48' E16* 38.35' 45*
 s02e010_3Ant S2* 47.50' E10* 25.42' 225*
 n02e031_9Ant N2* 0.85' E31* 28.46' 0*
 s01e035_9Ant S1* 9.11' E35* 13.11' 180*
 s01e034_9Ant S1* 52.92' E34* 43.13' 0*
 s06e033_3Ant S6* 24.45' E33* 44.78' 315*
 s09e038_3Ant S9* 39.41' E38* 29.24' 0*
 s09e038_9Ant S9* 16.89' E38* 24.89' 90*
 s11e037_9Ant S11* 51.93' E37* 33.69' 270*
 s12e037_3Ant S12* 13.51' E37* 57.74' 0*
 s10e034_3Ant S10* 28.23' E34* 11.93' 135*
 s12e033_9Ant S12* 45.74' E33* 13.31' 0*
 s12e030_9Ant S12* 15.75' E30* 28.58' 315*
 s14e025_Ant S14* 5.74' E25* 41.60' 0*
 s15e029_9Ant S15* 38.24' E29* 58.63' 180*
 s17e034_3Ant S17* 58.23' E34* 23.16' 315*
 s19e026_9Ant S19* 14.77' E26* 37.42' 45*
 s18e024_3Ant S18* 0.25' E24* 59.11' 225*
 s19e022_9Ant S19* 36.52' E22* 56.83' 0*
 s22e023_9Ant S22* 36.51' E23* 6.81' 180*
 s25e020_9Ant S25* 19.02' E20* 49.55' 45*
 s18e017_9Ant S18* 59.07' E17* 29.91' 180*
 s25e015_Ant S25* 3.58' E15* 13.89' 0*
 s25e031_3Ant S25* 16.09' E31* 47.12' 270*
 s24e031_3Ant S24* 8.57' E31* 9.71' 0*
 s23e031_3Ant S23* 2.31' E31* 7.22' 90*
 s21e031_3Ant S21* 55.70' E31* 33.42' 0*
 s23e032_3Ant S23* 55.69' E32* 18.35' 315*
 TEXAS
 Texas Air Museum
 XS63_Han N26* 13.59' W97* 33.60' 273*
 XS63_BalOra N26* 14.14' W97* 33.93' 3*
 XS63_2twinWhi N26* 14.11' W97* 34.02' 190* 5km
 Tex_3Ant N32* 14.18' W100* 12.36' 25* 2km
 Tex_9Ant N30* 51.19' W97* 23.39' 0* 5km

Wildebeest

Africa
 s14e019_3WiBe S14* 55.71' E19* 19.72' 0*
 s18e019_9WiBe S18* 45.68' E19* 57.13' 180*
 s18e019_Aca S18* 45.68' E19* 57.13' 0*
 s18e022_9WiBe S18* 48.20' E22* 50.55' 180*
 s18e023_Aca S18* 48.67' E23* 03.81' 180*
 s17e023_WiBe S17* 51.96' E23* 54.19' 45*
 s21e026_WiBe S21* 43.19' E26* 45.11' 0*
 s19e027_WiBe S19* 15.70' E27* 40.04' 315*
 s19e027_3Aca S19* 18.98' E27* 46.43' 0*

s28e031_WiBe S28* 0.03' E31* 43.97' 315*
s27e032_9WiBe S27* 16.52' E32* 35.62' 45*
s24e031_9WiBe S24* 11.86' E31* 57.74' 135*
s24e032_3Aca S24* 23.27' E32* 13.03' 0*
s21e033_9WiBe S21* 13.16' E33* 51.26' 315*
s21e033_3Aca S21* 34.41' E33* 42.37' 45*
s16e038_3WiBe S16* 23.18' E38* 55.72' 270*
s11e033_3WiBe S11* 48.20' E33* 36.33' 315*
s11e037_9WiBe S11* 39.31' E37* 6.12' 135*
s11e037_3Aca S11* 30.25' E37* 15.16' 0*
s02e034_3WiBe S2* 19.37' E34* 51.38' 225*
s01e034_9WiBe S1* 41.89' E34* 21.39' 0*
s01e034_3Aca1 S1* 47.20' E34* 29.03' 180*
s01e034_LioM S1* 35.49' E34* 10.01' 270*
s01e034_9WiBe S1* 13.29' E34* 45.33' 225*
s01e034_LioF S1* 15.94' E34* 47.51' 45*
s01e034_Aca S1* 13.60' E34* 54.84' 0*
s01e034_9WiBe S1* 30.96' E34* 12.59' 180*
s01e034_9Lio S1* 21.91' E34* 11.16' 0*
s01e034_3Aca2 S1* 33.32' E34* 15.53' 90*
s28e020_3WiBe S28* 4.52' E20* 13.54' 180*
s28e020_Aca S28* 1.71' E20* 28.20' *0
s32e022_3WiBe S32* 35.71' E22* 53.86' 180*
s32e022_3Aca S32* 35.56' E22* 23.91' 0*
s32e022_WiBe S32* 18.19' E22* 39.77' 75*

APE

Baboon

Visible: 1 baboon = 1 km. 3 baboons = 2 km. 9 baboons = 5 km.

Gibra_3Babo N36* 7.00' W5* 20.55' 315* Gibraltar
Erit_3Babo1 N16* 2.95' E38* 44.25' 15*
Erit_Babo1 N17* 34.20' E38* 46.75' 180*
Erit_3Babo2 N13* 4.33' E42* 17.58' 315*
Djibo_3Babo1 N12* 6.06' E42* 43.46' 45*
Djibo_3Babo2 N11* 35.06' E42* 26.29' 90*
Ethio_3Babo1 N11* 52.57' E37* 42.01' 315*
Ethio_Babo1 N11* 15.70' E39* 41.17' 180*
Ethio_9Babo N10* 4.47' E40* 31.09' 45*
Soma_3Babo N10* 13.75' E46* 26.61' 135*
Yeme_Babo1 N12* 47.50' E44* 52.19' 0*
Yeme_Babo2 N15* 33.75' E43* 28.56' 225*
Moza_9Babo1 S14* 56.58' E39* 36.19' 0*
Moza_3Babo1 S23* 1.54' E33* 6.89' 270*
Moza_9Babo2 S15* 54.55' E32* 6.69' 315*
Moza_3Babo2 S23* 48.82' E32* 14.18' 20*
Zimbab_Babo S21* 10.11' E31* 20.17' 90*
SA_3Babo1 S25* 12.79' E31* 1.00' 225*
SA_3Babo2 S23* 46.24' E31* 28.32' 0*
SA_3Babo3 S23* 3.12' E31* 23.63' 180*
SA_3Babo4 S29* 8.09' E30* 18.75' 45*
SA_Babo S28* 33.08' E25* 31.74' 0*
SA_9Babo1 S33* 5.80' E25* 3.22' 270*
SA_3Babo5 S33* 25.45' E19* 0.74' 315*
SA_3Babo6 S31* 12.97' E18* 52.64' 45*
SA_3Babo7 S30* 16.63' E24* 10.00' 200*
Bots_3Babo S18* 4.83' E24* 58.68' 225*
Bots_9Babo S22* 34.82' E22* 28.94' 90*

Chimpanzee

1 Chimp = 1 km. 3 Chimp = 2 km.

n12w013_3Chim N12* 58.89' W13* 9.26' 225*

n13w010_Chim N13* 15.76' W10* 45.15' 180*
 n12w010_3Chim N12* 42.00' W10* 9.89' 315*
 n09w013_3Chim N9* 59.04' W13* 51.37' 225*
 n11w009_Chim N11* 8.10' W9* 17.49' 45*
 n08w008_Chim N8* 21.75' W8* 35.42' 180*
 n07w009_3Chim N7* 36.92' W9* 9.26' 315*
 n06w009_Chim N6* 5.83' W9* 48.41' 0*
 n05w007_3Chim N5* 27.55' W7* 52.37' 90*
 n08w011_Chim N8* 47.53' W11* 19.50' 270*
 n07w004_3Chim1 N7* 41.02' W4* 42.55' 135*
 n09w006_3Chim N9* 44.57' W6* 51.09' 180*
 n06w003_Chim N6* 3.71' W3* 24.80' 225*
 n07e004_3Chim2 N7* 27.01' E4* 8.61' 225*
 n06e007_3Chim N6* 41.69' E7* 14.22' 225*
 n04e009_3Chim1 N4* 16.33' E9* 48.58' 200*
 n04e009_3Chim2 N4* 27.35' E9* 15.56' 180*
 n05e010_3Chim N5* 53.44' E10* 31.52' 180*
 n03e011_3Chim N3* 42.36' E11* 35.00' 315*
 n02e014_3Chim N2* 57.05' E14* 43.26' 0*
 n01e011_Chim N1* 59.56' E11* 57.62' 90*
 n01e009_Chim N1* 33.78' E9* 54.56' 270*
 n00e012_Chim N0* 35.15' E12* 54.27' 100*
 n00e012_3Chim N0* 35.06' E12* 54.73' 25*
 n02e010_Chim S2* 19.70' E10* 13.77' 0*
 s01e015_3Chim S1* 2.99' E15* 24.62' 0*
 n01e022_3Chim1 N1* 27.15' E22* 27.77' 270*
 s01e022_3Chim2 S1* 24.07' E22* 16.16' 180*
 n03e024_3Chim N3* 46.99' E24* 10.03' 270*
 s04e026_Chim S4* 6.71' E26* 13.72' 270*
 s08e025_3Chim S8* 31.53' E25* 30.67' 135*
 s03e021_Chim S3* 56.56' E21* 35.31' 315*

Gorilla

n06e009_GoriF N6* 37.60' E9* 19.44' 315*
 n07e009_GoriM N7* 21.97' E9* 10.08' 0*
 n05e010_3Gori N5* 50.16' E10* 29.38' 270*
 n04e013_3Gori N4* 58.08' E13* 9.56' 315*
 n03e009_GoriM N3* 34.20' E9* 54.09' 90*
 n04e012_3Gori N4* 41.70' E12* 16.22' 0*
 n02e014_GoriF N2* 54.83' E14* 47.04' 225*
 n02e014_3Gori N2* 7.81' E14* 2.27' 0*
 n01e012_3Gori N1* 36.72' E12* 51.15' 0*
 n01e010_GoriF N1* 37.03' E10* 38.11' 270*
 n01e009_3Gori N1* 20.31' E9* 56.94' 0*
 n01e009_3bush N1* 20.28' E9* 56.85' 0*
 s00e013_GoriM S0* 20.81' E13* 21.73' 315*
 s01e011_GoriF S1* 50.02' E11* 58.43' 135*
 s04e011_Aca S4* 8.05' E11* 35.89' 0*
 s04e011_3Gori S4* 7.82' E11* 35.66' 315*
 s04e012_3Gori S4* 9.07' E12* 14.65' 315*
 s01e016_GoriF S1* 2.83' E16* 14.22' 180*
 n02e018_3Gori N2* 10.86' E18* 4.36' 0*
 Zair_2GoriF1 N0* 34.62' E27* 50.49' 135*
 Zair_3Gori1 N0* 42.11' E29* 41.68' 175*
 Zair_GoriM1 S0* 15.38' E29* 20.47' 175*
 Zair_3Gori2 S0* 4.76' E29* 35.76' 60*
 Zair_GoriM2 S1* 28.66' E27* 53.13' 75*
 Zair_3Gori3 S1* 14.28' E27* 27.24' 315*
 Zair_GoriF2 S2* 3.34' E25* 1.88' 135*
 Zair_3Gori4 S4* 31.30' E25* 56.47' 180*

Orangutang

BORNEO m.m.

4 rehabilitation centres

Born_WanarisetCentre S0* 23.47' E117* 6.32' 0*
Born_WC_3Oran S0* 23.50' E117* 6.14' 90*
Born_2PersWhi S0* 23.48' E117* 6.33' 225*
Born_SambojaLestariCentre N0* 2.58' E115* 50.07' 0*
Born_SLC_JeepYel N0* 2.55' E115* 49.99' 320*
Born_SLC_3Oran N0* 2.52' E115* 50.02' 300*
Born_NyaruMentengCentre (Autogen building)
Born_NMC_3Oran S1* 50.08' E113* 15.48' 273*
Born_NMC_FamWhi S1* 50.08' E113* 15.47' 88*
Born_NMC_Mast S1* 50.04' E113* 15.41' 0*
Born_NMC_VanOra S1* 50.05' E113* 15.43' 90*
Born_MawasCentre S2* 29.97' E114* 32.66' 0*
Born_MC_3Oran S2* 29.87' E114* 32.71' 170*
Born_MC_Mast S2* 30.01' E114* 32.74' 0*
Born_Oran01 N6* 25.83' E117* 2.04' 45*
Born_Oran02 N6* 0.83' E116* 33.03' 45*
Born_3Oran01 N4* 50.84' E117* 43.53' 225*
Born_Oran03 N4* 13.99' E116* 50.51' 20*
Born_Oran04 N1* 59.00' E117* 30.44' 135*
Born_Oran05 N0* 39.01' E117* 10.48' 180*
Born_3Oran02 N1* 12.76' E114* 46.99' 315*
Born_3Oran03 S0* 18.34' E116* 35.46' 123*
Born_Oran06 S2* 53.33' E114* 15.71' 90*
Born_Oran07 S1* 15.84' E114* 25.69' 270*
Born_3Oran04 N0* 11.65' E113* 42.02' 270*
Born_3Oran05 S1* 52.44' E113* 18.45' 248*
Born_Oran08 S2* 42.28' E112* 20.11' 0*
Born_3Oran06 S2* 30.90' E112* 2.19' 290*
Born_Oran09 S0* 43.41' E109* 59.91' 270*
Born_Oran10 S0* 36.23' E112* 20.26' 180*
Suma_3Oran1 N1* 24.93' E100* 11.84' 90*
Suma_Oran1 N1* 27.43' E99* 1.97' 315*
Suma_3Oran2 N1* 46.18' E99* 6.18' 90*
Suma_Oran2 N2* 39.76' E98* 46.05' 270*
Suma_3Oran3 N2* 51.63' E97* 48.80' 315*
Suma_Oran3 N4* 36.62' E97* 3.57' 45*
Suma_3Oran4 N5* 1.31' E96* 2.89' 45*

Yeti (Meh-Teh, Abominable Snowman)

1 Yeti = 1 km

Hima_Yeti1 N34* 30.86' E77* 16.35' 0*
Hima_Yeti2 N33* 39.11' E77* 15.14' 180*
Tibe_Yeti1 N36* 33.79' E88* 22.28' 22*
Tibe_Yeti2 N33* 22.51' E91* 3.67' 90*
Tibe_Yeti3 N28* 22.10' E86* 20.88' 180*
Tibe_Yeti4 N29* 18.79' E82* 50.49' 0*
Tibe_Yeti5 N30* 38.38' E83* 20.65' 45*
Tibe_Yeti6 N32* 43.37' E80* 58.41' 270*
Tibe_Yeti7 N34* 46.64' E99* 29.03' 360*
Nepa_Yeti1 N29* 15.75' E83* 47.00' 45*
Nepa_Yeti2 N28* 35.36' E84* 33.89' 270*
Nepa_Yeti3 N28* 18.02' E85* 42.52' 180*
Nepa_Yeti4 N27* 53.10' E86* 35.12' 315*
Chin_Yeti1 N39* 4.70' E113* 34.24' 340*
Chin_Yeti2 N47* 43.40' E98* 40.18' 180*
Sibi_Yeti1 N62* 9.63' E141* 33.82' 45*
SibiNPole_Yeti N78* 28.84' E102* 43.35' 290*

Red Bigfoot (Sasquatch, Yowie)

Aust_Bigf1 S13* 18.09' E132* 58.49' 270*

Aust_Bigf2 S18* 39.31' E137* 36.12' 270*
 Aust_Bigf3 S19* 33.84' E144* 3.70' 90*
 Aust_Bigf4 S29* 39.13' E151* 46.61' 0*
 Aust_Bigf5 S31* 7.47' E152* 15.55' 315*
 Aust_Bigf6 S41* 56.04' E146* 25.02' 45*
 Aust_Bigf7 S25* 53.87' E129* 28.41' 270*
 Aust_Bigf8 S23* 1.39' E133* 49.82' 225*

Grey Bigfoot (X)

Calif_Bigf1 N41* 16.61' W122* 34.59' 270*
 Calif_Bigf2 N41* 49.03' W121* 51.43' 90*
 Calif_Bigf3 N40* 13.25' W120* 38.12' 0*
 Calif_Bigf4 N38* 58.90' W120* 12.57' 315*
 Can_Bigf1 N63* 22.71' W127* 33.78' 350*
 Can_Bigf2 N56* 45.38' W130* 27.14' 180*

Green Bigfoot (Mapinguari)

Amaz_Bigf1 S7* 0.79' W67* 29.40' 0*
 Amaz_Bigf2 S3* 10.06' W69* 22.11' 270*
 Amaz_Bigf3 S2* 5.07' W66* 18.69' 0*
 Amaz_Bigf4 S2* 9.79' W61* 28.30' 180*
 Amaz_Bigf5 N0* 57.38' W58* 48.59' 225*
 Amaz_Bigf6 S4* 51.37' W54* 29.02' 0*

Bear, black

Visible 1 km, swimming 500 m

Alask_BearBla1 N67* 37.44' W160* 52.01' 225*
 Alask_BearBla2 N63* 25.36' W162* 11.12' 180*
 Alask_BearBla3 N64* 30.35' W143* 53.09' 15*
 Alask_BearBlaSw N67* 0.60' W157* 32.46' 315*
 Can_BearBla1 N60* 45.39' W137* 48.65' 20*
 Can_BearBla2 N63* 10.96' W127* 1.19' 270*
 Can_BearBla3 N58* 59.25' W128* 16.84' 285*
 Can_BearBla4 N52* 12.30' W119* 16.56' 0*
 Can_BearBla5 N55* 0.11' W101* 41.08' 180*
 Can_BearBla6 N57* 9.25' W93* 8.48' 135*
 Can_BearBla7 N45* 51.00' W82* 6.99' 315*
 Can_BearBla8 N55* 6.58' W68* 2.88' 45*
 Can_BearBla9 N48* 21.61' W65* 48.08' 180*
 Can_BearBlaSw N49* 29.29' W91* 28.66' 225*
 USA_BearBla1 N47* 31.62' W123* 36.85' 315*
 USA_BearBla2 N48* 38.05' W116* 54.78' 180*
 USA_BearBla3 N40* 8.10' W122* 54.14' 90*
 USA_BearBla4 N39* 29.35' W122* 47.28' 270*
 USA_BearBla5 N31* 45.71' W91* 22.94' 225*
 USA_BearBla6 N36* 9.38' W81* 50.09' 270*
 USA_BearBla7 N42* 54.62' W72* 56.66' 20*
 USA_BearBla8 N44* 38.36' W84* 47.88' 315*
 USA_BearBla9 N47* 53.34' W93* 1.99' 300*
 Colorado_BearBla N39* 28.66' W105* 32.04' 30*
 USA_BearBlaSw1 N34* 36.59' W92* 52.59' 90*
 USA_BearBlaSw2 N36* 29.38' W76* 55.62' 315*
 Florida_BearBla1 N30* 5.51' W85* 21.17' 45*
 Florida_BearBla2 N29* 55.51' W82* 21.49' 225*
 Florida_BearBla3 N25* 24.44' W80* 50.20' 90*
 Mex_BearBla1 N27* 48.73' W102* 32.36' 45*
 Mex_BearBla2 N26* 51.23' W100* 22.59' 0*
 Asia_BearBla01 N35* 9.79' E65* 56.01' 90*
 Asia_BearBla02 N29* 16.92' E60* 22.31' 90*
 Asia_BearBla03 N32* 29.90' E69* 18.40' 180*
 Asia_BearBla04 N38* 5.58' E75* 43.96' 85*
 Asia_BearBla05 N30* 41.42' E78* 23.24' 45*

Asia_BearBla06 N31* 23.37' E88* 59.85' 225*
 Asia_BearBlaSw1 N36* 17.69' E99* 26.07' 180*
 Asia_BearBla07 N14* 53.88' E102* 47.07' 0*
 Asia_BearBlaSw2 N22* 57.43' E115* 11.17' 315*
 Taiwan_BearBla N23* 31.67' E121* 10.30' 45*
 Asia_BearBlaSw3 N30* 6.17' E115* 24.58' 360*
 Asia_BearBlaSw4 N15* 38.93' E108* 30.95' 315*
 Korea_BearBla1 N40* 49.24' E128* 3.64' 360*
 Kina_BearBla2 N50* 44.39' E131* 33.35' 270*
 Kina_BearBla3 N45* 59.10' E122* 28.89' 90*
 Kina_BearBla4 N41* 14.12' E129* 8.16' 235*
 Kina_BearBlaSw N46* 2.21' E137* 53.25' 55*
 Jap_BearBla N39* 54.74' E140* 51.84' 135*

Bear, brun

1 Bear = Visible 2 km. 2 Bear = 4 km.

Alas_BearB1 N67* 55.28' W161* 2.04' 90*
 Alas_BearB2 N61* 35.07' W152* 54.12' 135*
 Alas_BearB3 N68* 5.79' W148* 30.97' 315*
 Alas_BearB4 N57* 31.58' W154* 11.99' 315* Karluk River, Kodiak Island (KoNaWiRe)
 Alas_BearB5 N57* 33.75' W154* 23.35' 345*
 Cana_BearB1 N68* 2.04' W137* 33.42' 170*
 Cana_2BearB1 N65* 10.89' W116* 23.08' 225*
 Cana_BearB2 N57* 41.81' W96* 48.53' 270*
 Cana_BearB3 N60* 13.13' W107* 14.97' 44*
 Cana_2BearB2 N54* 38.19' W120* 57.78' 225*
 Cana_BearB4 N58* 5.57' W132* 49.92' 135*
 Monta_BearB N47* 36.97' W108* 33.54' 135*
 Spain_BearB N42* 26.52' E0* 36.79' 350*
 Italy_BearB N46* 33.60' E11* 7.98' 10*
 Croat_BearB N44* 42.38' E15* 43.12' 45*
 Alban_BearB N40* 30.62' E20* 29.61' 180*
 Bulg_2BearB N42* 24.37' E25* 50.09' 225*
 Roman_BearB1 N45* 14.01' E23* 15.08' 135*
 Roman_BearB2 N47* 26.97' E24* 53.19' 0*
 Tyrk_BearB1 N36* 57.80' E32* 8.90' 225*
 Tyrk_BearB2 N40* 27.31' E38* 26.65' 180*
 Iran_BearB N36* 52.00' E48* 55.64' 300*
 Azerbaijan_BearB (west Casp. Sea) N41* 47.42' E47* 22.00' 65*
 Astrakhan_2BearB (east Black Sea) N43* 28.01' E42* 11.23' 0*
 Sinkiang_BearB (China) N38* 46.91' E72* 19.19' 0*
 Kyrgyzstan_BearB N42* 11.70' E71* 47.53' 270*
 Chin_BearB1 N36* 34.73' E86* 45.53' 45*
 Mongo_BearB N46* 34.66' E92* 8.02' 180*
 Polen_BearB N49* 34.04' E19* 5.42' 45*
 Norg_BearB1 N59* 59.36' E8* 44.97' 90*
 Norg_BearB2 N62* 21.12' E12* 11.42' 225*
 Norg_BearB3 N69* 40.95' E22* 54.89' 270*
 Sver_BearB N67* 8.47' E17* 29.69' 355*
 Finl_BearB1 N67* 43.46' E28* 31.79' 90*
 Finl_2BearB N64* 28.55' E25* 7.06' 225*
 Finl_BearB2 N62* 33.56' E26* 51.87' 315*
 Estl_BearB N57* 55.72' E26* 45.41' 280*
 Letl_BearB N56* 41.98' E27* 9.12' 0*
 HvideRus_BearB N53* 23.80' E30* 5.59' 135*
 Rus_BearB01 N65* 25.75' E33* 22.63' 260*
 Rus_2BearB1 N61* 10.87' E33* 47.47' 270*
 Rus_BearB02 N54* 2.16' E35* 6.03' 2*
 Rus_BearB03 N54* 0.97' E42* 20.91' 330*
 Rus_BearB04 N61* 9.64' E40* 58.47' 90*
 Rus_BearB05 N66* 22.84' E48* 23.48' 180*
 Rus_BearB06 N53* 28.09' E52* 9.64' 225*

Rus_BearB07 N64* 58.02' E60* 13.77' 180*
 Rus_BearB08 N61* 1.14' E76* 4.99' 135*
 Rus_2BearB2 N69* 51.28' E93* 44.83' 45*
 Rus_BearB09 N51* 44.60' E92* 2.16' 315*
 Rus_BearB10 N55* 31.77' E115* 53.03' 245*
 Rus_BearB11 N63* 23.43' E133* 2.36' 180*
 Rus_BearB12 N52* 20.37' E135* 50.26' 135*
 Rus_2BearB3 N63* 34.70' E147* 27.92' 180*
 Rus_BearB13 N61* 32.30' E171* 14.39' 170*
 Rus_BearB14 N46* 42.35' E137* 23.02' 180*
 Sibi_BearB N72* 32.96' E93* 5.91' 1*
 Mong_BearB N48* 27.42' E99* 42.86' 320*
 Jap_Hkaido_BearB N43* 17.37' E143* 2.41' 180*
 Calif_BearB N38* 29.40' W119* 39.06' 160*
 Alask_BearBs1 N65* 21.62' W157* 37.60' 230* (BearBs all Visible 1 km)
 Alask_BearBs2 N60* 59.29' W144* 37.50' 9*
 Cana_BearBs N64* 4.30' W109* 48.74' 280*
 Norw_BearBs N62* 43.40' E11* 9.64' 90*
 Finl_BearBs N62* 20.75' E29* 25.49' 80*
 Asia_BearBs1 N41* 41.99' E48* 25.47' 190*
 Asia_BearBs2 N64* 11.91' E86* 9.43' 0*
 Asia_BearBs3 N36* 0.31' E90* 8.54' 315*
 BlaSea_BearBs N43* 16.98' E40* 14.78' 135*
 Chin_BearBs N54* 29.85' E127* 20.46' 330*

Bear, Polar

note

on floe, at the sea or on the ground

1 BearWn = Visible 2 km.

1 BearWs = Visible 1 km.

1 BearWi = Visible 10 km.

Alask_BearWn N68* 29.84' W165* 37.63' 150*
 Alask_BearWs N70* 26.94' W149* 8.06' 140*
 Alask_BearWi N71* 53.34' 140*
 Cana_BearWs1 N69* 10.54' W137* 0.46' 135*
 Cana_BearWn1 N69* 22.11' W126* 48.95' 315*
 Cana_BearWn2 N60* 14.68' W104* 25.13' 270*
 Cana_2BearWn1 N73* 16.11' W91* 32.58' 12* (Visible 3 km)
 Cana_BearWn3 N69* 55.31' W70* 20.49' 45*
 Cana_BearWn1 N55* 35.88' W60* 40.85' 3*
 Cana_BearWi2 N55*0' W58*0' 45*
 Cana_BearWn4 N51* 48.75' W70* 8.06' 90* /
 Cana_BearWi3 N58*0' W86*0' 315*
 Cana_BearWi4 N59* 5.78' W58* 20.53' 225*
 Cana_BearWn5 N56* 58.70' W90* 8.23' 270*
 Cana_2BearWn2 N58* 42.91' W93* 44.09' 265*
 Cana_BearWn6 N58* 44.64' W94* 8.79' 180*
 Cana_BearWn7 N53* 28.72' W85* 33.72' 45*
 Cana_BearWn8 N55* 35.88' W60* 40.85' 3*
 Can_2BearWn3 N58* 44.48' W94* 42.48' 315*
 Can_ChurCity N58* 44.59' W94* 8.74' 0* (4 houses)
 Can_CYYQ_TwinRed N58* 45.41' W94* 3.65' 240*
 Can_CYYQ_VanYel N58* 45.49' W94* 3.60' 120*
 Greenl_BearWn01 N78* 33.93' W75* 18.36' 135*
 Greenl_BearWs1 N79* 9.09' W66* 55.78' 135*
 Greenl_BearWn02 N77* 34.10' W59* 36.57' 180*
 Greenl_BearWn03 N82* 17.59' W46* 33.01' 200*
 Greenl_BearWn04 N76* 54.84' W36* 46.66' 225*
 Greenl_BearWs2 N74* 25.23' W21* 33.96' 300*
 Greenl_BearWn05 N69* 20.26' W27* 43.30' 0*
 Greenl_BearWn06 N78* 0.73' W43* 27.74' 270*
 Greenl_BearWn07 N64* 53.25' W44* 18.00' 315*

Greenl_BearWn08 N64* 59.03' W52* 22.60' 225*
 Greenl_BearWn09 N71* 30.34' W51* 32.52' 315*
 Greenl_BearWn10 N77* 35.31' W59* 21.68' 45*
 Icela_BearWn N66* 3.30' W20* 3.54' 350*
 NoPo_BearWs1 N72* 1.58' W90* 37.94' 25* !
 NoPo_BearWs2 N66* 8.77' W77* 13.81' 135* !
 NoPo_BearWs3 N72* 17.95' W58* 48.12' 190
 NoPo_BearWs4 N59* 5.54' W58* 10.10' 15*
 NoPo_2BearWs N41* 25.64' W53* 10.64' 45* (Visible = 1,5 km)
 NoPo_BearWs5 N64* 15.51' W32* 22.88' 60*
 NoPo_BearWi1 N72* 16.24' W62* 46.93' 270*
 NoPo_BearWi2 N61* 13.38' W58* 44.35' 225*
 NoPo_BearWi3 N42* 20.64' W45* 11.50' 315*
 NoPo_BearWi4 N58* 40.55' W36* 2.49' 135*
 NoPo_BearWi5 N70* 45.48' W18* 29.38' 225*
 NoPoN_BearWn1 N78* 35.77' E17* 21.21' 90*
 NoPoN_BearWs N73* 24.62' E55* 4.80' 70*
 NoPoN_BearWn2 N67* 41.06' E78* 10.02' 90*
 NoPoN_BearWi6 N81* 45.08' E96* 3.94' 180*
 NoPoN_BearWn3 N78* 35.53' E135* 17.70' 45*
 NoPoN_BearWn4 N54* 37.70' E160* 3.17' 20*

Beaver

Beav Visible = 200 m

Beav_ = 100 m

Lod og Dam1 / DamS Visible = 10 km (S=small)

Dam9 / DamL = 15 km (L=large)

NoAm_BeavLod1 N66* 58.91' W143* 33.45' 0*
 NoAm_BeavLod2 N33* 28.78' W97* 53.42' 0*
 NoAm_BeavDamS1 N52* 35.98' W126* 21.28' 15*
 NoAm_BeavDamS2 N43* 40.21' W80* 42.38' 165*
 NoAm_BeavDamS3 N54* 37.90' W123* 55.78' 80*
 NoAm_BeavDamL1 N52* 11.35' W67* 52.54' 20*
 NoAm_BeavDamL2 N46* 21.49' W118* 44.12' 30*
 NoAm_BeavDamL3 N49* 51.17' W105* 42.33' 20*
 NoAm_Beav1 N63* 26.73' W152* 58.58' 10*
 NoAm_Beav2 N54* 41.34' W86* 19.96' 142*
 NoAm_Beav3 N48* 52.49' W56* 46.30' 90*
 NoAm_Beav4 N31* 57.76' W88* 31.51' 225*
 NoAm_Beav5 N56* 12.99' W117* 17.57' 270*
 NoAm_Beav_1 N67* 3.10' W121* 55.65' 35*
 NoAm_Beav_2 N57* 42.78' W100* 42.04' 200*
 NoAm_Beav_3 N34* 51.99' W79* 53.03' 45*
 NoAm_Beav_4 N35* 57.59' W83* 21.70' 225*
 NoAm_Beav_5 N42* 39.62' W105* 9.79' 195*
 NoAm_Beav_6 N48* 48.04' W95* 16.15' 315*
 NoAm_Beav_7 N44* 37.06' W112* 19.44' 7*
 Eur_BeavLod1 N63* 36.15' E29* 23.74' 180*
 Eur_BeavLod2 N48* 49.88' E12* 7.63' 180*
 Eur_BeavDamS1 N51* 47.66' W1* 59.00' 360*
 Eur_BeavDamS2 N58* 30.51' E7* 33.91' 15*
 Eur_BeavDamS3 N56* 56.74' W3* 9.22' 52*
 Eur_BeavDamL1 N62* 5.10' E10* 40.75' 85*
 Eur_BeavDamL2 N50* 47.97' E36* 54.64' 20*
 Eur_BeavDamL3 N44* 47.63' E4* 7.45' 165*
 Eur_Beav1 N53* 51.13' W2* 45.43' 45*
 Eur_Beav2 N67* 28.25' E21* 48.90' 352*
 Eur_Beav3 N52* 40.33' E27* 30.35' 125*
 Eur_Beav4 N47* 18.72' E32* 26.13' 315*
 Eur_Beav5 N51* 58.25' E12* 25.20' 315*
 Eur_Beav_1 N59* 38.70' E13* 45.92' 133*
 Eur_Beav_2 N61* 51.87' E16* 20.65' 65*

Eur_Beav_3 N62* 1.19' E21* 26.31' 180*
 Eur_Beav_4 N56* 18.88' E27* 34.13' 350*
 Eur_Beav_5 N50* 33.06' E30* 33.28' 270*
 Eur_Beav_6 N52* 19.12' E16* 27.20' 200*
 Eur_Beav_7 N46* 59.97' E2* 13.77' 320*

BIRDS

Visibility 1-3 km

Birds: If flying, the altitude in meters

Albatross

Albat_Visible 1 km

9Albat_Visible 2 km

Atlan_Alba_1 S17* 55.31' W39* 7.71' 0* 80m
 Atlan_Alba_2 S23* 21.98' E14* 29.16' 285* 100m
 Atlan_9Alba_1 S40* 0.46' E11* 8.13' 110m
 Atlan_9Alba_2 S7* 55.55' W14* 18.29' 0* 300m
 Atlan_9Alba_3 S34* 33.23' W26* 16.75' 90m
 Atlan_9Alba_4 S57* 54.46' W60* 20.58' 180* 100m
 InOce_Alba_1 S33* 17.30' E27* 29.05' 90* 50m
 InOce_Alba_2 S66* 46.98' E90* 2.41' 180* 60m
 InOce_9Alba_1 S28* 23.84' E83* 37.10' 315* 100m
 InOce_9Alba_2 S58* 36.22' E73* 25.62' 315* 80m
 InOce_9Alba_3 S48* 32.09' E42* 34.44' 120m
 InOce_9Alba_4 S40* 25.43' E106* 22.45' 270* 50m
 InOce_9Alba_5 S65* 59.67' E54* 59.78' 225* 30m
 InOce_9Alba_6 S66* 22.45' E98* 44.84' 30m
 PaciS_Alba_1 S24* 58.08' E153* 20.27' 135* 50m
 PaciS_3Alba_2 S45* 51.60' E170* 44.49' 0* 30m
 PaciS_Alba_3 S1* 20.73' W89* 39.49' 258* 50m
 PaciS_Alba_4 N0* 32.82' W90* 45.41' 90* 30m
 PaciS_9Alba_1 S36* 43.64' E136* 29.28' 150m
 PaciS_9Alba_2 S23* 19.41' E168* 36.48' 200m
 PaciS_9Alba_3 S45* 48.61' E170* 38.08' 150m
 PaciS_9Alba_4 S59* 33.88' E173* 57.14' 100m
 PaciS_9Alba_5 S20* 16.64' W119* 10.57' 200m
 PaciS_9Alba_6 S65* 18.42' W96* 41.97' 80m
 PaciS_9Alba_7 S27* 5.44' W70* 58.50' 100m
 PaciS_9Alba_8 N2* 30.29' W95* 38.58' 270* 100m
 PaciN_Alba_1 N25* 58.51' E119* 56.34' 300* 30m
 PaciN_Alba_2 N33* 13.77' E133* 15.49' 45* 50m
 PaciN_Alba_3 N29* 26.03' W113* 49.14' 100* 40m
 PaciN_9Alba_1 N23* 20.49' E124* 3.15' 315* 150m
 PaciN_9Alba_2 N42* 58.72' E137* 20.06' 90* 30m
 PaciN_9Alba_3 N10* 37.31' E154* 45.46' 180* 120m
 PaciN_9Alba_4 N30* 53.95' W172* 0.96' 0* 90m
 PaciN_9Alba_5 N61* 56.66' W176* 3.88' 45* 80m
 PaciN_9Alba_6 N54* 48.74' W136* 8.23' 100m
 PaciN_9Alba_7 N23* 37.63' W152* 3.14' 135* 50m

BIRDS of PREY

Bald Eagle

visibility: 1 Bald = 1 km / 2 Bald = 2 km / groupBald = 3 km

Alask_Bald_ N57* 32.50' W154* 12.28' 270* 100 m Karluk River, Kodiak National
 Wildlife Refuge

AmeN_Bald01 N32* 10.41' W80* 54.29' 180* 30m
 AmeN_Bald02 N31* 58.07' W81* 13.32' 45* 50m
 AmeN_Bald03 N55* 5.14' W101* 10.15' 270* 30m
 AmeN_Bald04 N33* 15.72' W88* 51.40' 315* 30m
 AmeN_Bald05 N36* 8.36' W78* 0.46' 0* 200m
 AmeN_Bald06 N54* 14.79' W114* 17.53' 90* 100m

AmeN_Bald07 N41* 38.53' W79* 59.03' 135* 50m
 AmeN_Bald08 N43* 8.52' W75* 51.98' 180* 50m
 AmeN_Bald09 N40* 47.17' W73* 57.56' 225* ca 100m
 AmeN_Bald10 N63* 36.96' W154* 13.18' 60* 50m
 AmeN_Bald11 N55* 16.11' W73* 12.89' 225* 200m
 AmeN_Bald12 N49* 17.66' W92* 38.32' 315* 100m
 AmeN_Bald13 N42* 13.20' W89* 51.66' 270* 300m
 AmeN_Bald14 N55* 47.09' W127* 58.42' 270* 100m
 AmeN_Bald15 N48* 39.17' W115* 32.92' 315* 100m
 AmeN_Bald16 N30* 59.00' W108* 59.61' 90* 300m
 AmeN_2Bald1 N32* 36.03' W81* 0.69' 0* 50m
 AmeN_2Bald2 N42* 26.49' W72* 14.56' 225* 100m
 AmeN_2Bald3 N52* 27.64' W84* 39.18' 45* 100m
 AmeN_2Bald4 N44* 27.15' W65* 2.29' 270* 50m
 AmeN_2Bald5 N38* 19.59' W77* 46.27' 45* 30m
 AmeN_2Bald6 N37* 30.00' W81* 28.45' 270* 50m
 AmeN_2Bald7 N39* 58.95' W105* 54.95' 0* 50m
 AmeN_2Bald8 N36* 13.97' W118* 13.62' 315* 100m
 AmeN_9Bald1 N29* 6.68' W82* 35.52' 180* 50m
 AmeN_9Bald2 N27* 9.04' W81* 59.91' 0* 100m

Condor

1 Cond = 1 km / 2 Cond = 2 km / groupCond = 3 km
 AmeS_Cond01 N36* 23.97' W118* 21.11' 45* 100m
 AmeS_Cond02 N23* 56.45' W99* 19.27' 225* 100m
 AmeS_Cond03 N20* 2.06' W99* 9.45' 90* 100m
 AmeS_Cond04 N5* 49.65' W75* 34.49' 135* 200m
 AmeS_Cond05 N4* 34.13' W64* 57.88' 180* 100m
 AmeS_Cond06 S0* 15.84' W78* 11.46' 270* 200m
 AmeS_Cond07 S12* 42.84' W75* 45.60' 0* 800m
 AmeS_Cond08 S24* 14.98' W65* 41.26' 45* 300m
 AmeS_Cond09 S18* 22.22' W68* 33.60' 180* 100m
 AmeS_Cond10 S26* 49.96' W69* 25.86' 225* 50m
 AmeS_Cond11 S45* 46.18' W72* 15.33' 0* 500m
 AmeS_Cond12 S54* 56.12' W69* 5.65' 45* 50m
 AmeS_Cond13 S51* 51.13' W60* 9.13' 90* 100m
 AmeS_2Cond1 N14* 57.09' W90* 50.35' 0* 600m
 AmeS_2Cond2 N6* 4.12' W72* 32.07' 225* 50m
 AmeS_2Cond3 S9* 12.84' W76* 14.19' 315* 100m
 AmeS_2Cond4 S15* 51.19' W69* 48.99' 135* 200m
 AmeS_2Cond5 S22* 17.20' W65* 33.92' 225* 50m
 AmeS_2Cond6 S20* 21.40' W43* 56.69' 270* 200m
 AmeS_9Cond1 S14* 48.69' W68* 21.65' 90* 300m
 AmeS_9Cond2 S20* 29.79' W67* 32.30' 45* 500m
 AmeS_9Cond3 S31* 33.15' W69* 32.13' 225* 600m

Eagle

1 Eagle = 1 km / 2 Eagle = 2 km / group Eagles = 3 km
 Eur_Eagle01 N53* 20.23' W9* 53.36' 0* 100m
 Eur_Eagle02 N56* 50.21' W3* 44.02' 180* 50m
 Eur_Eagle03 N52* 58.04' W3* 45.42' 90* 200m
 Eur_Eagle04 N44* 35.28' W0* 34.83' 270* 100m
 Eur_Eagle05 N38* 17.20' W2* 33.37' 315* 100m
 Eur_Eagle06 N50* 27.93' E12* 53.54' 270* 50m
 Eur_Eagle07 N49* 32.00' E13* 50.00' 270* 50m
 Eur_Eagle08 N60* 23.65' E6* 48.73' 135* 200m
 Eur_Eagle09 N61* 46.14' E11* 23.24' 225* 100m
 Eur_Eagle10 N63* 1.14' E27* 56.45' 270* 100m
 Eur_Eagle11 N43* 20.84' E18* 20.85' 135* 100m
 Eur_Eagle12 N40* 48.83' E21* 51.09' 225* 100m
 Eur_2Eagle1 N42* 17.98' E2* 20.93' 45* 100m
 Eur_2Eagle2 N57* 38.67' E13* 28.01' 315* 500m

Eur_2Eagle3 N64* 18.63' E17* 12.61' 0* 50m
 Eur_2Eagle4 N69* 6.10' E19* 12.40' 70* 100m
 Eur_9Eagle N46* 40.45' E9* 17.68' 90* 100m
 Sib_Eagle1 N43* 11.47' E86* 54.49' 100* 50m
 Sib_Eagle2 N52* 57.69' E58* 16.11' 315* 100m
 Sib_Eagle3 N58* 39.95' E42* 25.23' 270* 50m
 Sib_Eagle4 N60* 22.91' E77* 57.96' 315* 100m
 Sib_Eagle5 N67* 56.58' E127* 35.90' 45* 100m
 Sib_2Eagle1 N64* 56.21' E60* 14.60' 0* 150m
 Sib_2Eagle2 N68* 21.75' E93* 32.06' 135* 100m
 Sib_9Eagle N59* 43.28' E58* 41.38' 180* 200m
 Asi_Eagle1 N39* 16.53' E39* 34.89' 0* 100m
 Asi_Eagle2 N33* 15.73' E68* 28.80' 180* 50m
 Asi_Eagle3 N31* 51.83' E54* 31.16' 225* 100m
 Asi_Eagle4 N35* 55.16' E77* 8.14' 270* 100m
 Asi_Eagle5 N23* 28.39' E103* 39.65' 135* 100m
 Asi_Eagle6 N13* 7.48' E76* 9.50' 45* 50m
 Asi_Eagle7 N40* 48.83' E113* 59.50' 0* 50m
 Asi_Eagle8 N58* 42.83' E138* 25.37' 180* 100m
 Asi_Eagle9 N61* 2.06' E144* 15.42' 315* 50m
 Asi_2Eagle1 N31* 43.44' E90* 49.02' 0* 50m
 Asi_2Eagle2 N35* 46.76' E138* 8.62' 90* 100m
 Asi_9Eagle N23* 28.39' E103* 39.65' 135* 100m

Vulture

1 Vult = 1 km / 2 Vult = 2 km / groupVult = 3 km
 Afr_Vult01 N37* 17.11' W3* 29.56' 315* 100m
 Afr_Vult02 N35* 54.00' W5* 40.88' 0* 300m
 Afr_Vult03 N25* 41.48' E11* 4.29' 45* 100m
 Afr_Vult04 N35* 21.87' E8* 33.38' 90* 200m
 Afr_Vult05 N30* 51.93' E24* 20.05' 315* 300m
 Afr_Vult06 N20* 3.16' E42* 58.19' 45* 200m
 Afr_Vult07 N24* 52.24' E32* 36.17' 180* 100m
 Afr_Vult08 N10* 4.20' E35* 30.86' 0* 150m
 Afr_Vult09 N3* 38.78' E47* 10.27' 45* 300m
 Afr_Vult10 N4* 10.51' E22* 40.20' 225* 200m
 Afr_Vult11 S12* 36.36' E38* 1.60' 315* 150m
 Afr_Vult12 S19* 27.50' E33* 8.43' 135* 50m
 Afr_Vult13 S17* 2.36' E24* 3.28' 135* 200m
 Afr_Vult14 S20* 59.84' E24* 22.15' 20* 50m
 Afr_Vult15 S30* 4.79' E28* 11.74' 135* 200m
 Afr_Vult16 S29* 49.79' E19* 17.70' 225* 150m
 Afr_Vult17 S19* 34.85' E13* 58.27' 0* 150m
 Afr_Vult18 S8* 24.91' E20* 52.52' 180* 200m
 Afr_Vult19 N1* 50.03' E20* 32.56' 225* 100m
 Afr_Vult20 N11* 49.97' E5* 54.14' 315* 100m
 Afr_Vult21 N7* 45.00' E12* 25.00' 180* 100m
 Afr_Vult22 N21* 4.92' W15* 23.57' 180* 200m
 Madagas_Vult S17* 4.86' E47* 22.82' 315* 150m
 Afr_2Vult1 S6* 2.00' E29* 39.02' 0* 100m
 Afr_2Vult2 S1* 54.22' E33* 10.22' 225* 100m
 Afr_2Vult3 S21* 54.84' E31* 26.39' 300m
 Afr_2Vult4 N8* 49.99' E13* 48.29' 160* 500m
 Afr_9Vult1 S1* 41.89' E34* 32.19' 315* 100m
 Afr_9Vult2 S24* 54.82' E31* 31.38' 330* 50m

Wedge-Tail Eagle

1 WTEag = 1 km / 2 WTEag = 2 km / groupWTEag = 3 km
 Austr_WTEag01 S7* 21.37' E143* 27.44' 0* 200m
 Austr_WTEag02 S17* 8.71' E137* 10.50' 315* 300m
 Austr_WTEag03 S25* 6.98' E143* 19.06' 225* 100m
 Austr_WTEag04 S23* 51.46' E150* 17.88' 0* 600m

Austr_WTEag05	S25* 28.64'	E146* 57.46'	180*	100m
Austr_WTEag06	S29* 53.61'	E143* 57.78'	270*	500m
Austr_WTEag07	S28* 23.62'	E151* 56.92'	90*	200m
Austr_WTEag08	S30* 32.81'	E138* 48.45'	90*	300m
Austr_WTEag09	S34* 8.11'	E149* 42.90'	0*	800m
Austr_WTEag10	S32* 30.62'	E144* 35.95'	180*	600m
Austr_WTEag11	S38* 12.77'	E143* 52.90'	270*	200m
Austr_WTEag12	S23* 45.35'	E134* 6.45'	225*	800m
Austr_WTEag13	S32* 19.83'	E125* 16.94'	270*	500m
Austr_WTEag14	S26* 19.87'	E117* 32.77'	90*	200m
Austr_WTEag15	S18* 29.91'	E122* 17.26'	45*	150m
Austr_2WTEag1	S30* 33.61'	E152* 30.61'	60*	150m
Austr_2WTEag2	S17* 4.92'	E128* 51.55'	0*	100m
Austr_2WTEag3	S25* 54.87'	E129* 26.49'	135*	250m
Austr_2WTEag4	S13* 29.94'	E133* 16.08'	180*	20m
Austr_9WTEag1	S42* 52.74'	E146* 12.65'	50*	100m
Austr_9WTEag2	S30* 44.84'	E116* 7.92'	90*	100m

Eagle Owl

Visible 1 km, flying 10 meters or in 100 meters altitude! (without flatten)

Alask_EagOwl1	N67* 19.48'	W156* 49.90'	315*	
Alask_EagOwl2	N61* 29.51'	W158* 29.72'	90*	
Can_EagOwl1	N68* 3.29'	W131* 23.95'	15*	
Can_EagOwl2	N61* 27.68'	W131* 32.33'	45*	
Can_EagOwl3	N53* 4.24'	W128* 44.80'	135*	
Can_EagOwl4	N53* 56.46'	W115* 7.34'	45*	
Can_EagOwl5	N49* 39.43'	W103* 49.45'	90*	
Can_EagOwl6	N52* 35.63'	W91* 23.95'	270*	100m
Can_EagOwl7	N48* 49.08'	W73* 35.96'	270*	
USA_EglOwl1	N46* 9.66'	W86* 1.46'	270*	
USA_EglOwl2	N37* 46.22'	W82* 57.18'	90*	
USA_EglOwl3	N37* 4.27'	W92* 51.90'	225*	
USA_EglOwl4	N43* 47.02'	W103* 36.88'	225*	
USA_EglOwl5	N37* 25.25'	W112* 16.22'	180*	100m
USA_EglOwl6	N47* 3.91'	W108* 30.71'	135*	
USA_EglOwl7	N44* 1.18'	W119* 19.14'	350*	
USA_EglOwl8	N48* 38.07'	W55* 56.26'	35*	
AmeM_EagOwl1	N21* 21.90'	W103* 7.48'	0*	
AmeM_EagOwl2	N19* 39.41'	W89* 45.17'	315*	
AmeS_EagOwl1	N8* 11.38'	W74* 57.27'	135*	
AmeS_EagOwl2	S1* 44.35'	W50* 56.53'	270*	100m
AmeS_EagOwl3	S10* 3.15'	W41* 19.99'	90*	
AmeS_EagOwl4	S29* 49.04'	W51* 23.09'	225*	
AmeS_EagOwl5	S15* 58.45'	W55* 34.25'	90*	
AmeS_EagOwl6	S11* 56.81'	W65* 8.77'	315*	
Marocco_EagOwl	N35* 59.97'	E2* 38.27'	225*	100m
Port_EagOwl	N39* 33.08'	W8* 38.67'	260*	
Span_EagOwl1	N42* 51.99'	W4* 31.94'	0*	
Span_EagOwl2	N40* 22.00'	W0* 34.87'	45*	
Span_EagOwl3	N37* 54.20'	W2* 54.62'	315*	100m
Fra_EagOwl	N44* 44.72'	E3* 15.88'	270*	
Ita_EagOwl	N40* 40.59'	E15* 48.00'	315*	
Schweiz_EagOwl1	N46* 4.71'	E7* 24.18'	190*	
Schweiz_EagOwl2	N46* 58.45'	E7* 51.63'	0*	
Schweiz_EagOwl3	N46* 48.57'	E9* 14.98'	90*	
Ostrig_EagOwl1	N47* 0.90'	E10* 51.39'	180*	
Ostrig_EagOwl2	N47* 49.65'	E15* 10.30'	315	100m
Tysk_EagOwl1	N48* 58.12'	E11* 52.02'	270*	
Tysk_EagOwl2	N50* 35.61'	E7* 29.99'	45*	
Tysk_EagOwl3	N51* 53.10'	E10* 9.70'	90*	
Tysk_EagOwl4	N54* 13.74'	E13* 3.14'	135*	
Tysk_EagOwl5	N54* 18.52'	E9* 8.52'	180*	100m

DK_EagOwl1 N55* 13.05' E8* 47.77' 45*
 DK_EagOwl2 N56* 3.00' E9* 36.17' 135*
 Polen_EagOwl1 N52* 20.52' E21* 42.36' 180*
 Polen_EagOwl2 N53* 24.98' E16* 13.53' 225*
 Norw_EagOwl1 N58* 39.95' E8* 39.34' 225* 100m
 Norw_EagOwl2 N61* 54.63' E7* 46.28' 90*
 Norw_EagOwl3 N66* 18.74' E14* 47.79' 180*
 Norw_EagOwl4 N64* 53.75' E11* 30.64' 0*
 Swe_EagOwl1 N57* 38.79' E15* 35.20' 270* 100m
 Swe_EagOwl2 N60* 42.52' E12* 39.27' 90*
 Swe_EagOwl3 N62* 2.51' E16* 48.82' 315*
 Swe_EagOwl4 N67* 44.98' E21* 10.85' 135*
 Fin_EagOwl1 N66* 24.99' E24* 15.52' 0*
 Fin_EagOwl2 N67* 27.48' E26* 37.76' 90*
 Fin_EagOwl3 N62* 2.51' E23* 43.07' 135*
 Fin_EagOwl4 N61* 40.01' E28* 47.52' 225*
 Eur_EagOwl1 N48* 59.64' E13* 37.97' 135*
 Eur_EagOwl2 N64* 39.99' E34* 44.38' 0*
 Eur_EagOwl3 N49* 0.24' E16* 18.70' 180*
 Eur_EagOwl4 N38* 25.14' E23* 6.12' 270* 100m
 Eur_EagOwl5 N49* 2.83' E22* 24.24' 0*
 Eur_EagOwl6 N56* 41.33' E34* 38.18' 45*
 Eur_EagOwl7 N51* 22.48' E45* 39.91' 315*
 Eur_EagOwl8 N63* 15.68' E58* 30.54' 0*
 Eur_EagOwl9 N43* 12.28' E44* 26.31' 135*
 MiddlEa_EagOwl1 N31* 23.16' E34* 37.99' 140*
 MiddlEa_EagOwl2 N34* 53.16' E38* 12.40' 180*
 MiddlEa_EagOwl3 N35* 16.64' E43* 23.47' 315*
 MiddlEa_EagOwl4 N33* 26.46' E50* 37.30' 90*
 MiddlEa_EagOwl5 N27* 7.36' E55* 2.92' 105*
 Asi_EagOwl01 N27* 35.90' E62* 41.81' 135* 100m
 Asi_EagOwl02 N40* 26.63' E62* 19.65' 270*
 Asi_EagOwl03 N57* 45.33' E87* 52.52' 0*
 Asi_EagOwl04 N42* 25.84' E80* 50.85' 0*
 Asi_EagOwl05 N31* 10.90' E78* 11.14' 225*
 Asi_EagOwl06 N29* 46.61' E97* 24.46' 0*
 Asi_EagOwl07 N54* 23.36' E104* 40.03' 180*
 Asi_EagOwl08 N23* 54.20' E113* 52.87' 45* 100m
 Asi_EagOwl09 N47* 49.27' E105* 14.15' 0*
 Asi_EagOwl10 N53* 41.68' E128* 58.14' 270*

OTHER BIRDS

Crane

Crane = 500 m / Crane_ = 1 km / 9 Crane... = 3 km
 AmeN_Crane1 N37* 55.76' W108* 20.52' 45* (flot!)
 AmeN_Crane2 N50* 52.71' W108* 27.07' 45*
 AmeN_9VCrane_1 N41* 14.75' W101* 49.82' 315* 100m
 AmeN_9VCrane_2 N40* 12.01' W110* 27.77' 135* 200m
 AmeN_9OCrane_1 N60* 38.09' W111* 52.67' 315* 100m
 AmeN_9OCrane_2 N43* 53.70' W112* 24.84' 225 100m
 AmeN_9OCrane_3 N35* 36.80' W106* 18.53' 90* 100m
 AmeN_9OCrane_4 N28* 58.21' W96* 32.55' 270* 100m
 Eur_Crane1 N57* 13.00' E9* 50.90' 315*
 Eur_2Crane2 N55* 6.07' E15* 1.07' 45*
 Eur_2Crane3 N66* 44.73' E27* 37.28' 0*
 Eur_Crane4 N47* 43.72' E20* 40.80' 170*
 Eur_Crane_1 N56* 56.44' E8* 33.54' 270* 50m
 Eur_Crane_2 N51* 17.45' E11* 55.49' 90* 50m
 Eur_9VCrane_1 N54* 31.29' E11* 21.62' 45* 600m
 Eur_9VCrane_2 N61* 41.69' E11* 4.87' 180* 600m
 Eur_9VCrane_3 N62* 31.69' E16* 24.30' 45* 200m

Eur_9VCrane_4 N38* 24.11' E8* 56.09' 180* 400m
 Eur_9VCrane_5 N40* 30.54' E27* 0.27' 315* 300m
 Eur_9OCrane_1 N39* 14.10' W5* 8.64' 90* 100m
 Eur_9OCrane_2 N69* 40.49' E24* 16.79' 135* 50m
 Eur_9OCrane_3 N58* 19.60' E13* 33.19' 0* 100m
 Eur_9OCrane_4 N55* 23.00' E12* 49.12' 180* 300m
 Asi_Crane1 N46* 3.59' E43* 33.99' 135*
 Asi_Crane2 N61* 32.40' E70* 25.08' 0*
 Asi_Crane3 N62* 36.97' E126* 13.06' 20*
 Asi_Crane_1 N45* 52.66' E54* 5.05' 90* 50m
 Asi_Crane_2 N68* 7.36' E102* 54.71' 270* 100m
 Asi_Crane_3 N24* 5.30' E106* 28.60' 135* 100m
 Asi_9VCrane_ N54* 32.34' E88* 40.32' 190* 300m
 Asi_9OCrane_1 N29* 28.90' E74* 54.40' 180* 100m
 Asi_9OCrane_2 N29* 37.72' E51* 47.44' 45* 100m
 Asi_9OCrane_3 N65* 10.50' E50* 57.50' 225* 100m
 Asi_9OCrane_4 N35* 35.39' E114* 2.29' 225* 50m
 Afr_2Crane1 N32* 53.52' E35* 7.62' 315*
 Afr_2Crane2 N31* 15.81' E30* 19.21' 45*
 Afr_Crane3 N17* 21.34' E42* 51.44' 270*
 Afr_9VCrane_1 N18* 55.41' E33* 34.02' 200* 200m
 Afr_2Crane4 N11* 53.09' E37* 18.42' 135*
 Afr_Crane5 N12* 59.58' E24* 35.00' 2*
 Austr_Crane1 S15* 10.92' E144* 18.59' 0*
 Austr_Crane2 S25* 7.68' E147* 16.98' 270*
 Austr_Crane_1 S33* 26.84' E150* 52.67' 180* 50m
 Austr_Crane_2 S40* 50.86' E147* 55.18' 0* 200m
 Austr_9OCrane_1 S14* 53.18' E133* 26.22' 0* 100m
 Austr_9OCrane_2 S37* 09.27' E142* 09.55' 180* 100m
 Austr_9VCrane_ S24* 34.95' E142* 59.28' 345* 300m

Flamingo

Flam = 500 m, 2Flam = 1 km / Flam_ 1 km /
 3Flam = 3 km / 9Flam = 4 km ! / 9Flam_ = 4 km !
 AmeM_9Flam N19* 16.18' W88* 27.20' 0*
 AmeM_Flam1 N22* 21.64' W81* 12.40' 265*
 AmeM_Flam_ N25* 23.98' W76* 33.81' 315* 10m
 AmeM_Flam2 N18* 32.12' W69* 10.48' 90*
 AmeS_9Flam_ N10* 9.52' W68* 48.07' 180* 50m
 ingen flatten i disse filer!
 GalapagosSCruz_Lake1 S0* 32.11' W90* 30.50' 0*
 GalapagosSCruz_Lake2 S0* 32.22' W90* 30.44' 180*
 (the lakes c 100 m i diameter)
 Galapa_9Flam S0* 32.20' W90* 30.46' 225*
 Galapa_9Flam_ S0* 30.83' W90* 28.37' 45* 100m
 Spain_Flam_ N37* 30.61' W1* 6.10' 260* 100m
 Fran_2Flam_ N43* 32.46' E6* 46.01' 45*
 Ita_Flam N43* 51.09' E10* 20.72' 315*
 ItaSard_9Flam_ N40* 4.60' E8* 52.42' 180* 100m
 Tyr_Flam N39* 52.40' E37* 22.57' 0*
 Asi_Flam1 N46* 32.35' E53* 36.22' 270*
 Asi_9Flam_ N31* 1.11' E61* 12.16' 90* 50m
 Asi_9Flam N33* 57.53' E72* 20.42' 300*
 Indi_9Flam N22* 20.87' E87* 57.27' 140*
 Asi_Flam2 N23* 5.75' E89* 42.81' 270*
 Afr_3Flam N11* 22.21' W13* 38.99' 350*
 Afr_9Flam_ N32* 40.04' W7* 50.37' 180* 100m
 Afr_Flam1 N36* 33.05' E6* 55.29' 0*
 Afr_9Flam1 N22* 32.86' E31* 47.61' 180*
 Afr_Flam2 N8* 20.43' E49* 18.84' 225*
 Afr_Flam_ N27* 58.29' E35* 31.91' 225* 50m
 Afr_9Flam2 S24* 33.10' E30* 47.49' 135*

Afr_3Flam_ S31* 24.35' E18* 41.93' 0* 100m
 Afr_Flam3 S16* 12.97' E12* 15.83' 180*
 AfrNakuru_9Flam1 S0* 21.55' E36* 5.34' 0*
 AfrNakuru_9Flam2 S0* 22.29' E36* 6.02' 180*
 AfrNakuCent S0* 18.87' E36* 8.04' 350* (2Barracks)
 AfrNakuruJeepYel S0* 18.89' E36* 8.12' 315*
 Lanet_Terminal S0* 18.24' E36* 9.05' 45*
 Lanet_TwinL S0* 18.19' E36* 9.02' 135*
 Lanet_VanGre S0* 18.23' E36* 9.08' 180*
 Lanet_Mast S0* 18.26' E36* 9.05' 0*

Goose

Goose = 500 m / Goose_ = 1 km / GooseSw = 500 M
 9Goose = 3 km
 AmeN_9Goose1 N39* 20.21' W74* 42.72' 270*
 AmeN_Goose1 N36* 36.39' W121* 34.10' 0*
 AmeN_9Goose_1 N53* 18.76' W109* 47.90' 190* 100m
 AmeN_9Goose_2 N44* 14.78' W91* 53.23' 330* 500m
 AmeN_Goose2 N69* 9.46' W92* 48.12' 315*
 AmeN_9Goose2 N66* 11.20' W164* 47.30' 180*
 AmeS_9Goose_ S30* 41.63' W62* 33.34' 225* 100m
 AmeS_9Goose S39* 40.09' W72* 31.22' 135*
 AmeS_Goose_ S51* 23.64' W59* 42.48' 90* 50m
 DK_2Goose N55* 43.26' E12* 31.23' 0*
 DK_9Goose1 N55* 42.88' E12* 30.02' 270*
 DK_9Goose2 N57* 13.68' E9* 51.00' 180*
 DK_9Goose_1 N58* 10.77' E10* 40.04' 180* 100m
 DK_9Goose_2 N56* 08.00' E08* 08.00' 5* 100m
 DK_StVi_HTow N57* 13.28' E9* 50.13' 0*
 DK_9GooseSw N55* 6.41' E8* 34.48' 350*
 Icel_9GooseSw N65* 13.38' W15* 31.05' 45*
 AtlN_9Goose_ N63* 7.52' W9* 5.74' 315* 50m
 Irela_9Goose N52* 57.78' W8* 19.83' 180*
 Scot_2GooseSw N58* 13.17' W4* 21.73' 90*
 Eng_Goose N52* 40.78' E1* 38.36' 270*
 Belg_Goose_ N50* 21.60' E4* 52.69' 340* 100m
 Norw_9Goose N64* 59.59' E12* 10.97' 225*
 Finl_9GooseSw N63* 22.62' E29* 20.52' 180*
 Swe_3Goose N67* 45.09' E22* 13.79' 15*
 Tys_9Goose_ N51* 8.44' E12* 47.92' 225* 200m
 Swiz_9Goose N47* 10.42' E8* 7.44' 135*
 Greec_Goose N39* 29.37' E21* 54.55' 180*
 Asi_GooseSw1 N46* 57.59' E35* 10.26' 180*
 Asi_Goose1 N39* 24.95' E49* 9.04' 175*
 Asi_Goose2 N43* 50.85' E59* 24.33' 270*
 Asi_9GooseSw1 N63* 56.60' E48* 32.11' 90*
 Asi_9Goose_ N58* 56.63' E66* 39.71' 90* 150m
 Asi_Goose3 N58* 37.33' E100* 33.34' 135*
 Asi_Goose_ N65* 3.61' E175* 2.01' 135* 50m
 Asi_GooseSw2 N57* 38.83' E161* 48.28' 90*
 Asi_9GooseSw2 N36* 44.23' E139* 27.27' 270*
 Asi_9Goose1 N33* 48.10' E134* 40.72' 25*
 Asi_GooseSw3 N39* 13.96' E126* 2.28' 25* (Korea)
 Asi_9Goose2 N26* 26.24' E111* 59.05' 315*
 Austr_Goose_ S19* 26.20' E146* 46.76' 315* 50m
 Austr_9Goose_1 S35* 52.23' E141* 55.07' 225* 100m
 Austr_9Goose_2 S43* 42.03' E146* 46.58' 280* 100m
 Austr_GooseSw S31* 5.18' E116* 58.65' 180*

Heron

Heron = 500 m / Heron_ = 1 km
 AmeN_Heron1 N40* 47.80' W73* 57.04' 225*

AmeN_Heron2 N25* 21.05' W80* 54.82' 270*
 AmeN_Heron3 N35* 38.72' W118* 28.66' 315*
 AmeN_Heron_2 N53* 41.00' W63* 36.72' 315* 20m
 AmeN_Heron_3 N45* 18.18' W81* 54.76' 315* 50m
 AmeN_Heron4 N31* 22.96' W87* 55.89' 0*
 AmeM_Heron_1 N20* 22.36' W75* 53.84' 270* 150m
 AmeM_Heron1 N18* 21.22' W64* 41.28' 0*
 AmeM_Heron_2 N13* 13.73' W86* 54.51' 360* 50m
 AmeM_Heron2 N13* 5.93' W59* 36.21' 315*
 AmeS_Heron1 N6* 11.55' W64* 3.16' 320*
 AmeS_Heron_1 S5* 42.76' W78* 39.94' 300* 50m
 AmeS_Heron_2 S2* 33.75' W55* 25.23' 270* 20m
 AmeS_Heron_3 S16* 17.21' W68* 54.53' 135* 200m
 AmeS_Heron2 S39* 39.95' W69* 21.08' 190*
 DK_Heron1 N55* 39.83' E12* 46.92' 70*
 DK_Heron2 N55* 2.36' E8* 25.31' 270*
 DK_Heron_ N56* 4.40' E9* 45.76' 10* 50m
 Nor_Heron N60* 57.40' E5* 36.06' 35*
 Swe_Heron N58* 48.12' E13* 48.29' 45*
 Finl_Heron_ N61* 4.98' E22* 17.84' 225* 100m
 Fra_Heron N48* 11.62' W3* 1.36' 225*
 Hol_Heron N51* 56.50' E4* 31.72' 220*
 Ita_Heron N40* 15.62' E16* 9.90' 225*
 Tyrk_Heron N40* 47.10' E32* 0.53' 45*
 Eur_Heron_ N52* 30.89' E18* 14.30' 45* 100m
 Afr_Heron_1 N34* 7.38' W4* 35.08' 55* 5m
 Afr_Heron1 N10* 59.00' E32* 38.31' 39*
 Afr_Heron_2 S24* 20.52' E45* 13.07' 340* 5m
 Afr_Heron2 S0* 12.50' E34* 30.76' 320*
 Afr_Heron_3 S17* 45.19' E27* 9.95' 45* 20m
 Afr_3Heron N11* 8.11' E1* 44.41' 45*
 Asi_Heron1 N32* 45.38' E48* 38.75' 225*
 Indi_Heron1 N7* 15.59' E80* 45.67' 0*
 Indi_Heron2 N19* 59.52' E79* 57.98' 0*
 Asi_Heron_1 N61* 36.43' E60* 33.49' 315* 50m
 Asi_Heron_2 N54* 26.52' E85* 36.10' 15* 20m
 Asi_2Heron_ S6* 32.01' E107* 20.32' 235* 100m
 Asi_Heron2 N57* 32.40' E107* 53.87' 180*
 Kin_Heron N33* 0.21' E113* 13.90' 190*
 Jap_Heron N36* 43.19' E139* 27.96' 45*
 Austr_Heron1 S11* 37.89' E132* 42.72' 270*
 Austr_Heron_1 S14* 5.38' E136* 44.78' 260* 20m
 Austr_Heron_2 S14* 53.64' E144* 25.89' 250* 5m

Emu

Emu = 1 km / 9Emu = 4 km

Austr_Emu1 S13* 5.68' E131* 35.55' 270*
 Austr_9Emu1 S21* 27.84' E143* 46.03' 0*
 Austr_9Emu2 S31* 37.78' E137* 21.72' 180*
 Austr_Emu2 S26* 56.56' E152* 59.10' 90*
 Austr_9Emu3 S33* 54.81' E151* 5.41' 225*
 Austr_9Emu4 S22* 24.88' E122* 38.47' 45*
 Austr_Emu3 S32* 24.82' E116* 4.18' 135*

Ostrich

Ostr = 1 km / 9Ostr 5 km

Afr_9Ostr1 N21* 9.87' W14* 1.82' 135*
 Afr_9Ostr2 N16* 41.38' E5* 5.73' 315*
 Afr_9Ostr3 N19* 11.71' E34* 58.96' 45*
 Afr_9Ostr4 N10* 8.76' E32* 6.46' 225*
 Afr_Ostr1 N8* 23.78' E48* 9.72' 0*
 Afr_9Ostr5 N1* 57.56' E31* 25.11' 0*

Afr_Ostr2 S2* 32.41' E34* 49.73' 180*
Afr_Ostr3 S17* 47.00' E25* 20.13' 270*
Afr_Ostr4 S26* 2.05' E15* 33.78' 90*

Pelican

Pelic = 500 m / Pelic_ = 1 km / 9Pelic = 3 km / 9Pelic_ = 3 km

AmeN_PelicSw1 N57* 12.60' W109* 32.95' 350*
AmeN_9Pelic_1 N52* 8.01' W97* 32.60' 0* 50m
AmeN_9PelicSw1 N44* 53.72' W94* 11.08' 180*
AmeN_9PelicSw2 N47* 26.54' W107* 57.34' 0*
Cali_9Pelic1 N38* 57.24' W123* 43.45' 315*
Cali_9PelicSw1 N33* 36.31' W117* 53.34' 270*
Cali_PeliClub_Pelic_ N33* 35.14' W117* 49.41' 238* 100m
AmeN_Pelic N31* 51.30' W95* 0.65' 365*
Everglad_9Pelic_ N25* 18.38' W80* 57.27' 0* 50m
AmeN_9Pelic2 N33* 27.85' W80* 9.37' 135*
NY_Pelic N40* 43.49' W74* 0.78' 45*
Pana_9PelicSw N9* 5.79' W79* 55.55' 180*
AmeM_9Pelic_ N18* 41.87' W72* 48.99' 225* 100m
AmeS_PelicSw N0* 50.23' W78* 46.81' 270*
AmeS_Pelic_ S20* 48.62' W70* 12.46' 180* 50m
Galap_9Pelic S0* 30.44' W90* 22.28' 165*
MiddE_9Pelic_1 N41* 13.14' E22* 45.15' 0* 150m
MiddE_PelicSw1 N45* 58.97' E29* 14.43' 250*
MiddE_Pelic N38* 29.63' E31* 30.96' 315*
MiddE_9Pelic_2 N35* 1.68' E35* 51.90' 180* 50m
MiddE_PelicSw2 N21* 39.04' E40* 4.44' 315*
Asi_Pelic_1 N50* 58.51' E46* 44.62' 309* 150m
Asi_PelicSw1 N50* 19.71' E81* 17.77' 45*
Asi_Pelic_2 N42* 44.35' E100* 28.02' 52* 5m
Asi_PelicSw2 N27* 51.60' E63* 39.98' 270*
Indi_9Pelic N29* 15.58' E73* 34.30' 0*
Asi_9Pelic_1 N7* 11.80' E81* 30.32' 0* 75m
Asi_9PelicSw N25* 12.14' E96* 20.62' 270*
Asi_PelicSw3 N11* 53.77' E104* 41.83' 90*
Asi_2PelicSw S4* 56.90' E103* 55.08' 10*
Asi_9PelicV_ N12* 40.32' E89* 40.69' 350* 300m
Afr_Pelic_1 N32* 41.68' W7* 53.96' 270* 50m
Afr_3Pelic N34* 54.41' E5* 56.30' 0*
Afr_9Pelic1 N30* 17.41' E19* 18.16' 135*
Afr_Pelic_2 N30* 20.00' E32* 19.78' 135* 5m
Afr_9PelicSw1 N18* 55.38' E32* 16.35' 180*
Afr_9Pelic_1 N4* 43.92' E36* 49.68' 135* 50M
Afr_Pelic1 S1* 43.86' E33* 36.74' 0*
Afr_Pelic_3 S23* 59.46' E27* 43.69' 45* 10m
Afr_9PelicSw2 N13* 10.14' E14* 16.04' 225*
Afr_Pelic2 N20* 35.97' W12* 58.68' 180*
Austr_9PelicV_1 S11* 55.61' E136* 3.96' 90* 200m
Austr_9PelicSw1 S14* 55.21' E144* 25.09' 315*
Austr_Pelic1 S27* 30.18' E153* 21.88' 180*
Austr_PelicSw1 S32* 20.31' E115* 44.60' 135*
Austr_9PelicSw2 S31* 57.89' E115* 51.64' 45*
Austr_9PelicV_2 S17* 25.94' E123* 0.09' 45* 100m

Penguin

Peng = 500 / 9Peng = 3 km

Galap_Peng1 S0* 42.41' W91* 19.68' 225*
Galap_Peng2 S1* 18.91' W90* 22.70' 135*
Galap_Peng3 S1* 20.59' W89* 38.29' 180*
AmeS_9Peng1 S7* 9.06' W79* 40.38' 225*
AmeS_Peng1 S31* 11.77' W71* 39.27' 270*
AmeS_9Peng2 S55* 5.67' W66* 49.05' 45*

AmeS_Peng2 S53* 3.57' W70* 20.16' 0*
 Falk_Peng S52* 8.98' W60* 43.63' 180*
 PoleS_9Peng1 S64* 21.36' W61* 27.02' 0*
 PoleS_Peng1 S64* 17.71' W60* 59.69' 45*
 PoleS_Peng2 S77* 50.19' W49* 30.52' 45*
 PoleS_9Peng2 S72* 56.98' W15* 22.04' 315*
 PoleS_9Peng3 S69* 9.29' E33* 33.30' 225*
 PoleS_Peng3 S66* 15.09' E136* 6.92' 135*
 PoleS_9Peng4 S80* 56.77' E160* 20.93' 315*
 PoleS_Peng4 S77* 14.18' W148* 56.45' 270*
 PoleS_Peng5 S73* 18.41' W101* 45.50' 135
 PoleS_9Peng5 S81* 56.91' W136* 15.43' 180*
 PoleS_9Peng6 S83* 29.21' E152* 26.87' 0*
 AfrS_9Peng S34* 5.84' E18* 20.97' 270*
 AfrS_Peng S26* 7.53' E14* 58.06' 315*
 Austr_Peng1 S32* 38.78' E115* 42.56' 45*
 Austr_Peng2 S34* 0.57' E123* 31.97' 180*
 Austr_9Peng S35* 55.35' E139* 26.40' 225*
 Austr_Peng3 S43* 22.21' E146* 4.93' 315*
 Austr_Peng4 S36* 31.81' E150* 2.35' 225*
 NZ_9Peng1 S47* 16.42' E167* 28.84' 270*
 NZ_9Peng2 S46* 2.55' E170* 9.86' 45*
 NZ_Peng S39* 50.99' E174* 45.88' 250*
 IndOce_Peng1 S49* 16.19' E69* 24.40' 315*
 IndOce_Peng2 S37* 48.34' E77* 35.25' 135*
 IndOce_9Peng S46* 26.30' E52* 18.59' 135*
 AtlantS_9Peng1 S54* 9.50' W36* 42.54' 90*
 AtlantS_Peng1 S60* 40.51' W45* 37.46' 315*
 AtlantS_Peng2 S37* 16.86' W12* 41.18' 0*
 AtlantS_9Peng2 S40* 18.63' W9* 53.72' 180*
 AtlantS_9Peng3 S54* 24.26' E3* 25.71' 0*
 PacifS_9Peng1 S54* 40.24' E158* 54.07' 90*
 PacifS_9Peng2 S50* 49.05' E165* 59.87' 45*
 PacifS_Peng S52* 33.55' E169* 3.85' 290*

STORK

Stork, White

StorWh = 500 / StorWh_ = 1 km / 9StorWh_ = 3 km
 DK_StorWh1 N54* 54.32' E8* 55.97' 270*
 DK_StorWh2 N55* 15.26' E8* 41.93' 90*
 DK_StorWh_ N54* 44.44' E11* 33.54' 180* 100m
 Eur_StorWh1 N53* 46.95' E9* 11.30' 315*
 Eur_StorWh2 N50* 26.66' E18* 58.68' 225*
 Eur_StorWh3 N58* 39.12' E27* 47.74' 225*
 Eur_StorWh4 N38* 11.57' E38* 45.13' 130*
 Eur_StorWh5 N46* 3.99' E16* 29.21' 0*
 Port_StorWh_ N39* 3.25' W7* 49.58' 6* 50m
 Asi_StorWh_1 N34* 57.34' E51* 0.26' 45* 50m
 Asi_9StorWh_1 N40* 37.89' E71* 27.74' 200* 100m
 Asi_StorWh1 N24* 47.77' E56* 17.45' 92*
 Asi_StorWh2 N25* 29.09' E92* 41.98' 0*
 Asi_StorWh3 N21* 56.61' E88* 33.68' 180*
 Asi_StorWh_2 N29* 18.68' E78* 4.34' 135* 100m
 Asi_StorWh_3 N37* 23.27' E74* 36.68' 150* 200m
 Asi_StorWh4 N28* 30.28' E77* 28.29' 315*
 Asi_StorWh5 N25* 32.22' E68* 22.61' 270*
 Asi_9StorWh_2 N19* 20.88' E74* 32.49' 60* 100m
 Afr_StorWh_1 N26* 28.80' E35* 6.16' 190* 200m
 Afr_StorWh_2 N21* 35.13' E7* 27.64' 185* 150m
 Afr_StorWh_3 N21* 43.52' W8* 52.40' 15* 100m
 Afr_StorWh1 N14* 16.94' W16* 38.85' 270*

Afr_9StorWh_1 N12* 18.58' E2* 56.21' 180* 50m ()
 Afr_9StorWh_2 N13* 8.39' E13* 55.72' 45* 50m ()
 Afr_2StorWh N10* 48.15' E23* 39.41' 225* 0*
 Afr_StorWh2 N2* 33.10' E36* 55.17' 315*
 Afr_2StorWh_ S2* 24.30' E31* 50.32' 190* 10m / Visible = 2 km
 Afr_9StorWh1 S11* 38.08' E24* 34.74' 0*
 Afr_StorWh3 S17* 51.83' E13* 33.06' 180*
 Afr_9StorWh_3 S32* 24.74' E20* 4.41' 0* 50m !
 Afr_9StorWh2 S23* 19.76' E31* 10.73' 180*

Stork, Black

StorBl = 500 m / StorBl_ = 1 km
 DK_2StorBl_ (Rold Skov v Hrsens) N55* 49.53' E9* 54.50' 0* 80m
 Eur_StorBl_1 N41* 24.45' E21* 33.33' 350* 100m
 Eur_StorBl1 N53* 23.19' E20* 19.76' 135*
 Eur_StorBl_2 N53* 1.79' E11* 37.57' 35* 100m
 Eur_StorBl2 N47* 35.41' E10* 41.26' 225*
 Eur_StorBl3 N49* 23.99' E2* 34.63' 180*
 Eur_StorBl4_ N38* 40.52' W7* 8.84' 270* 100m
 Asi_StorBl1 N40* 30.51' E37* 56.30' 315*
 Asi_StorBl_1 N37* 0.53' E58* 9.12' 225* 100m
 Asi_StorBl_2 N47* 55.47' E83* 51.35' 0* 80m
 Asi_StorBl_3 N56* 18.91' E38* 3.90' 225* 150m
 Asi_StorBl2 N62* 33.80' E65* 49.78' 225*
 Asi_StorBl_4 N65* 36.99' E110* 49.84' 180* 200m
 Asi_StorBl_5 N48* 52.09' E128* 47.91' 135 300m
 Ind_StorBl_ N30* 37.82' E74* 4.43' 45* 10m
 Ind_StorBl_ N21* 7.44' E79* 56.24' 315*
 Asi_StorBl3 N23* 14.87' E90* 7.10' 300*
 Asi_StorBl4 N23* 14.87' E90* 7.10' 90*
 Asi_StorBl5 N24* 12.36' E113* 37.36' 0*
 Afr_StorBl1 N32* 6.49' E23* 32.29' 270*
 Afr_StorBl2 N29* 5.02' W10* 16.52' 60*
 Afr_StorBl3 N12* 20.12' W4* 37.13' 0*
 Afr_StorBl_1 N15* 5.10' E17* 32.98' 235* 500m
 Afr_StorBl_2 N22* 4.13' E31* 22.89' 270* 10m
 Afr_StorBl4 S0* 49.73' E37* 38.97' 180*
 Afr_StorBl5 S30* 54.94' E29* 30.66' 135*
 Afr_StorBl_3 S31* 9.56' E29* 29.90' 320* 10m

SWAN (most in temperate climate)

Swan, White

SwaWhSw = 1 km! / SwaWh_ 1 km / 9SwaWhSw og 9Swan_ = 3 km
 AmeN_SwaWhSw1 N54* 38.14' W164* 25.08' 100*
 AmeN_SwaWhSw2 N60* 59.43' W163* 27.82' 0*
 AmeN_9SwaWh_1 N66* 18.27' W144* 37.01' 90* 100m
 AmeN_9SwaWhSw1 N68* 16.62' W104* 54.45' 0*
 AmeN_9SwaWhSw2 N65* 29.02' W68* 31.47' 180*
 AmeN_9SwaWh_2 N51* 13.18' W97* 58.89' 345* 100m
 AmeN_9SwaWh_3 N56* 57.19' W114* 44.09' 170* 50m
 AmeN_9SwaWhSw3 N40* 52.49' W113* 23.94' 270*
 AmeN_SwaWhSw3 N38* 13.48' W122* 57.13' 315*
 AmeN_SwaWhSw4 N42* 38.11' W86* 10.11' 90*
 AmeN_SwaWhSw5 N43* 4.92' W79* 3.97' 90*
 AmeN_SwaWhSw6 N47* 4.39' W75* 8.04' 270*
 NY_SwaWhSw N40* 46.45' W73* 58.00' 0*
 Mexi_9SwaWhSw N30* 53.93' W107* 9.98' 180*
 Niva_9SwaWhSw N55* 56.03' E12* 31.50' 90*
 KBH_9SwaWhSw N55* 40.43' E12* 28.68' 0*
 EsSo_SwaWhSw N56* 2.14' E12* 23.03' 270*
 FuSo_SwaWhSw N55* 49.12' E12* 27.41' 0*

MolAa_2SwaWhSw N55* 48.78' E12* 34.49' 180*
 RosFjo_SwaWhSw N55* 40.84' E11* 59.83' 45*
 Loll_SwaWhSw N54* 45.30' E11* 33.92' 315*
 OdeAa_SwaWhSw N55* 25.48' E10* 20.56' 315*
 LiViMo_SwaWhSw N56* 55.00' E10* 15.70' 0*
 LiViMo_Soe N56* 55.00' E10* 15.72' 0*
 LiViMo_RedDeerM N56* 52.30' E10* 15.55' 90*
 LiFjo_SwaWhSw N56* 53.71' E9* 7.08' 45*
 NSoe_9SwaWh_ N57* 28.70' E7* 9.79' 315* 50m
 Icel_SwaWh_ N65* 30.14' W14* 30.35' 150* 100m
 Icel_SwaWhSw N65* 31.14' W14* 29.35' 330*
 AtlanN_9SwaWh_ N62* 1.16' W10* 19.80' 160* 200m
 Scot_SwaWhSw N55* 43.25' W4* 26.12' 180*
 Irel_9SwaWhSw N51* 54.18' W7* 55.76' 45*
 Eng_SwaWhSw N55* 8.30' W1* 31.72' 135*
 Holl_SwaWhSw N51* 32.98' E3* 41.52' 135*
 Tysk_SwaWh_ N54* 4.40' E13* 48.08' 225* 50m
 Norw_SwaWhSw1 N59* 29.17' E6* 9.81' 225*
 Norw_SwaWhSw2 N66* 36.45' E13* 41.05' 135*
 Swe_SwaWh_ N58* 31.96' E17* 20.81' 45* 150m
 Finl_9SwaWhSw N67* 56.13' E27* 46.10' 225*
 Finl_SwaWhSw N60* 21.18' E21* 39.26' 0*
 Russ_9SwaWhSw N60* 50.86' E32* 15.93' 90*
 Russ_SwaWhSw N63* 17.56' E54* 13.35' 180*
 Swiz_9SwaWh_ N46* 27.16' E6* 43.54' 45* 10m
 AdriaSea_9SwaWh_ N43* 13.58' E14* 59.52' 225* 100m
 Asi_SwaWhSw1 N63* 48.67' E65* 21.30' 200*
 Asi_9SwaWhSw1 N65* 21.30' E77* 35.00' 0*
 Asi_9SwaWhSw2 N68* 19.88' E89* 46.96' 180*
 Asi_SwaWhSw2 N51* 54.48' E106* 8.03' 90*
 Asi_SwaWh_1 N68* 5.64' E123* 14.32' 225* 50m
 Asi_9SwaWh_1 N54* 25.71' E127* 50.45' 225* 150m
 Asi_9SwaWhSw3 N63* 22.70' E171* 45.97' 270*
 Asi_9SwaWh_2 N39* 6.17' E140* 53.59' 8* 100m
 Asi_SwaWhSw3 N35* 42.75' E139* 42.58' 135*
 Asi_SwaWhSw4 N35* 33.42' E127* 4.87' 315* (Korea)
 Asi_SwaWh_2 N31* 54.88' E113* 4.86' 270* 10m

Swan, Black (Australia+NZ)

(from here all with flatten)

SwaBlSw = 500 m / SwaBl_ = 1 km
 Austr_SwaBlSw1 S15* 28.25' E130* 21.62' 270*
 Austr_SwaBlSw2 S17* 37.22' E139* 48.95' 270*
 Austr_SwaBlSw3 S20* 35.33' E139* 32.73' 90*
 Austr_2SwaBlSw1 S29* 22.79' E153* 18.11' 315*
 Austr_SwaBl_1 S35* 42.32' E150* 17.19' 200* 50m
 Austr_SwaBlSw4 S35* 18.82' E139* 11.22' 135*
 Austr_SwaBl_2 S20* 58.64' E121* 2.25' 225* 10m
 Austr_2SwaBlSw2 S32* 1.19' E128* 11.93' 45*
 Austr_SwaBlSw5 S26* 4.69' E113* 17.89' 50*
 Tasm_SwaBlSw1 S41* 46.03' E145* 16.45' 258*
 Tasm_SwaBlSw2 S41* 43.99' E145* 34.66' 90*
 Tasm_SwaBlSw3 S42* 7.99' E147* 8.10' 90*
 NZ_SwaBlSw1 S39* 46.79' E176* 41.90' 82*
 NZ_SwaBlSw2 S41* 40.98' E173* 11.05' 80*
 NZ_SwaBl_ S46* 56.58' E167* 57.08' 75* 50m

Swan, Black-necked (South America)

AmeS_SwaBnSw1 S8* 50.04' W76* 7.98' 0*
 AmeS_SwaBn_1 S8* 52.41' W58* 29.26' 45* 50m
 AmeS_SwaBnSw2 S6* 17.10' W39* 7.03' 135*
 AmeS_SwaBnSw3 S14* 9.54' W76* 16.34' 0*

AmeS_SwaBnSw4 S19* 27.45' W63* 34.69' 180*
 AmeS_SwaBnSw5 S15* 23.35' W69* 30.76' 0*
 AmeS_SwaBn_2 S21* 3.37' W57* 52.10' 15* 100m
 AmeS_SwaBn_3 S28* 54.94' W49* 19.46' 270* 50m
 AmeS_SwaBnSw6 S38* 43.86' W68* 1.35' 250*
 AmeS_SwaBnSw7 S52* 39.53' W73* 50.20' 90*
 Falkl_SwaBn_ S52* 4.53' W61* 42.13' 100* 200m

OTHER ANIMALS

CAT

Lion

1 Lion = Visible 2 km. groupaf Lion = Visible 3 km!

Afr_LionF1 N13* 4.21' W15* 33.38' 0*
 Afr_LionM1 N8* 36.74' W6* 31.85' 180*
 Afr_9Lion1 N11* 37.99' E3* 27.72' 45*
 Afr_LionF2 N15* 31.13' E15* 4.91' 225*
 Afr_LionF3 N9* 13.52' E23* 56.83' 90*
 Afr_LionM2 N15* 14.32' E34* 41.81' 270*
 Afr_9Lion2 N7* 24.45' E29* 23.51' 315*
 Afr_LionM3 N1* 7.01' E30* 41.68' 270*
 Afr_LionF4 S1* 20.48' E35* 1.21' 90*
 Afr_LionF5 S5* 35.77' E33* 57.05' 135*
 Afr_LionM4 S8* 9.81' E37* 39.74' 330*
 Afr_9Lion3 S4* 3.67' E26* 26.69' 315*
 Afr_LionM5 S11* 37.96' E30* 21.44' 90*
 Afr_LionF6 S15* 55.44' E30* 3.97' 225*
 Afr_LionM6 S23* 20.14' E32* 26.37' 225*
 Afr_9Lion4 S2* 35.21' E15* 23.21' 180*
 Afr_LionF7 S25* 31.27' E19* 59.63' 0*
 Afr_9Lion5 S11* 15.01' E23* 21.07' 300*
 Afr_LionF8 S17* 5.06' E12* 49.61' 344*
 Afr_LionM7 S0* 43.39' E36* 5.33' 0*
 Indi_GirNP_9Lion N21* 17.40' E70* 13.53' 90*

Puma / Cougar

1 Pum = 1 km

Florida_Puma N27* 49.03' W81* 41.38' 270*
 AmeN_Puma1 N58* 39.16' W133* 37.40' 135*
 AmeN_Puma2 N52* 1.91' W119* 41.63' 180*
 AmeN_Puma3 N42* 40.01' W123* 27.63' 0*
 AmeN_Puma4 N36* 46.41' W118* 42.82' 315*
 AmeN_Puma5 N36* 54.80' W96* 14.22' 325*
 AmeN_Puma6 N38* 52.27' W109* 29.98' 45*
 AmeN_Puma7 N47* 7.32' W123* 2.49' 225*
 AmeM_Puma1 N20* 50.53' W98* 53.37' 270*
 AmeM_Puma2 N9* 36.53' W83* 28.47' 250*
 AmeS_Puma1 N5* 33.13' W73* 0.44' 270*
 AmeS_Puma2 N4* 3.14' W64* 56.31' 45*
 AmeS_Puma3 S2* 56.39' W52* 22.44' 315*
 AmeS_Puma4 S18* 10.97' W51* 48.93' 90*
 AmeS_Puma5 S32* 18.86' W64* 44.70' 74*
 AmeS_Puma6 S16* 42.43' W66* 49.03' 286*
 AmeS_Puma7 S8* 59.98' W78* 1.67' 135*

Snow Leopard

1 SnLeo = 1 km

Asi_SnLeo1 N47* 13.60' E91* 59.40' 90*
 Asi_SnLeo2 N41* 32.37' E70* 34.98' 270*
 Asi_SnLeo3 N30* 20.96' E77* 42.39' 135*
 Asi_SnLeo4 N35* 36.02' E82* 34.05' 90*

Asi_SnLeo5	N33*	14.94'	E90*	42.17'	245*
Asi_SnLeo6	N39*	0.58'	E96*	46.40'	200*
Asi_SnLeo7	N34*	23.69'	E100*	15.81'	200*
Asi_SnLeo8	N28*	20.32'	E97*	35.82'	120*

Jaguar

Visible 1 km

Mexico_Jagu1	N29*	19.30'	W110*	42.64'	315*
Mexico_Jagu2	N19*	23.56'	W99*	24.16'	135*
Mexico_Jagu3	N18*	38.56'	W89*	30.24'	0*
AmeM_Jagu	N8*	28.62'	W81*	26.11'	270*
AmeS_Jagu01	N1*	39.49'	W78*	32.00'	270*
AmeS_Jagu02	N7*	55.69'	W68*	41.19'	90*
AmeS_Jagu03	S1*	14.26'	W62*	21.87'	0*
AmeS_Jagu04	N5*	20.70'	W56*	2.54'	180*
AmeS_Jagu05	N0*	15.73'	W50*	0.69'	315*
AmeS_Jagu06	S11*	20.65'	W48*	11.86'	225*
AmeS_Jagu07	S21*	3.80'	W55*	6.49'	135*
AmeS_Jagu08	S26*	53.77'	W60*	5.95'	90*
AmeS_Jagu09	S16*	4.61'	W67*	40.26'	225*
AmeS_Jagu10	S3*	50.39'	W63*	45.71'	135*
AmeS_Jagu11	S9*	5.38'	W60*	50.98'	90*
AmeS_Jagu12	S2*	48.60'	W57*	49.58'	315*

Leopard

Visible 1 km

Afr_Leop01	N9*	19.70'	W11*	8.34'	135*
Afr_Leop02	N16*	44.59'	E0*	30.23'	315*
Afr_Leop03	N10*	22.80'	E17*	32.21'	180*
Afr_Leop04	N6*	19.47'	W1*	43.73'	0*
Afr_Leop05	N2*	59.35'	E14*	44.40'	225*
Afr_Leop06	N13*	44.29'	E39*	51.69'	45*
Afr_Leop07	N3*	19.19'	E23*	52.59'	270*
Afr_Leop08	S14*	16.02'	E12*	26.32'	180*
Afr_Leop09	S6*	38.56'	E26*	59.76'	90*
Afr_Leop10	S2*	18.58'	E38*	18.54'	135*
Afr_Leop11	S19*	18.53'	E32*	54.20'	315*
Afr_Leop12	S24*	22.26'	E22*	26.58'	225*
Afr_Leop13	S33*	16.01'	E24*	56.87'	100*
Arab_Leop1	N15*	49.10'	E50*	54.88'	45*
Arab_Leop2	N23*	19.09'	E57*	49.11'	315*
Asia_Leop1	N37*	34.09'	E47*	43.80'	270*
Asia_Leop2	N30*	16.71'	E55*	20.39'	45*
Asia_Leop3	N35*	10.38'	E64*	16.48'	200*
Asia_Leop4	N24*	32.69'	E93*	35.52'	135*
Asia_Leop5	N27*	28.89'	E107*	24.78'	0*
Asia_Leop6	N30*	8.31'	E117*	36.26'	90*
Asia_Leop7	N15*	2.12'	E106*	28.11'	180*
Malaysia_Leop	N8*	44.83'	E99*	32.05'	0*
Java_Leop	S8*	24.71'	E113*	54.71'	0*
India_Leop1	N27*	45.67'	E75*	18.63'	0*
India_Leop2	N21*	56.47'	E79*	58.89'	180*
India_Leop3	N28*	6.43'	E82*	48.59'	270*
India_Leop4	N11*	1.45'	E76*	19.29'	90*
India_Leop5	N7*	53.60'	E81*	5.63'	200*

Cheetah

Visible 1 km, 2 stk 2 km

Afr_2Cheet1	S20*	33.19'	E16*	14.83'	315*
Botsw_Cheet1	S19*	43.19'	E24*	43.91'	180*
Botsw_2Cheet	S20*	38.18'	E25*	13.86'	0*
Botsw_Cheet2	S24*	5.66'	E22*	16.68'	27*

Mozam_2Cheet S23* 10.65' E32* 15.60' 225*
 Zamb_Cheet1 S15* 34.75' E23* 27.40' 90* Zambia
 Zamb_2Cheet2 S14* 9.76' E25* 37.17' 235*
 Malawi_Cheet S10* 24.76' E33* 41.30' 45*
 Tanza_Cheet S2* 34.42' E35* 56.59' 0*
 Keny_Cheet S1* 11.92' E35* 40.41' 135*
 Afr_Cheet2 N15* 25.49' W11* 32.32' 0*
 Afr_Cheet3 N25* 40.43' E6* 30.74' 315*
 Afr_Cheet4 N14* 4.01' E25* 42.49' 180*
 Afr_Cheet5 N12* 17.15' E40* 15.30' 90*
 Ethio_Cheet N12* 17.15' E40* 15.30' 270*
 Iran_Cheet N35* 20.10' E56* 32.27' 0*

Tiger

1 Tig = 2 km

Indi_Tige01 N31* 44.69' E78* 16.48' 90*
 Indi_Tige02 N30* 19.63' E79* 21.37' 0*
 Indi_Tige03 N21* 9.68' E78* 36.45' 225*
 Indi_Tige04 N23* 19.64' E82* 46.05' 180*
 Indi_Tige05 N25* 33.89' E76* 3.98' 0*
 Indi_Tige06 N18* 3.05' E82* 18.95' 315*
 Indi_Tige07 N19* 33.98' E73* 55.17' 45*
 Indi_Tige08 N17* 55.08' E73* 50.13' 100*
 Indi_Tige09 N14* 7.45' E76* 1.02' 288*
 Indi_Tige10 N11* 42.38' E75* 56.12' 135*
 Sundarba_Tig1 N22* 5.75' E88* 53.09' 60*
 Sundarba_Tig2 N21* 43.23' E88* 6.94' 225*
 Sundarba_Tig3 N23* 4.53' E89* 32.42' 106*
 Sundarba_Tig4 N22* 32.42' E90* 6.59' 150*
 Asi_Tig01 N28* 52.35' E95* 41.03' 135*
 Asi_Tig02 N26* 2.37' E96* 10.98' 45*
 Asi_Tig03 N20* 23.49' E93* 31.58' 220*
 Asi_Tig04 N18* 51.00' E98* 18.56' 225*
 Asi_Tig05 N19* 36.70' E103* 13.65' 195*
 Asi_Tig06 N16* 50.15' E106* 15.51' 180*
 Asi_Tig07 N12* 45.17' E107* 0.43' 45*
 Asi_Tig08 N8* 55.76' E99* 38.12' 300*
 Asi_Tig09 N3* 58.28' E102* 17.83' 320*
 Asi_Tig10 N3* 50.78' E97* 28.35' 140*
 Asi_Tig11 S4* 14.17' E103* 37.69' 0*
 Kina_Tig1 N26* 34.02' E114* 10.15' 135*
 Sibi_Tig1 N52* 8.78' E140* 2.58' 315*
 Sibi_Tig2 N47* 37.78' E135* 53.99' 180*
 Sibi_Tig3 N43* 22.40' E131* 4.13' 57*

CROCODILE

1 Croc / Allig = 1 km or less

T = 500 m

P = 100 m

American Alligator

AmeN_AlligBA_T1 N30* 26.06' W98* 4.49' 40*
 AmeN_AlligBA1 N29* 41.56' W94* 59.19' 15*
 AmeN_AlligBA_T2 N30* 0.62' W90* 44.96' 90*
 AmeN_AlligBA_P N33* 16.84' W88* 48.14' 360*
 AmeN_AlligBA2 N37* 34.05' W76* 59.64' 10*
 AmeN_AlligBA_T3 N35* 6.73' W82* 20.52' 135*
 AmeN_AlligBA_T4 N31* 48.70' W91* 20.94' 190*
 AmeN_AlligBA3 N36* 26.10' W89* 32.75' 233*
 Flor_AlligBA N28* 30.48' W80* 40.48' 90*
 EveGlad_AlligBA1 N25* 23.46' W80* 55.12' 330*
 EveGlad_AlligBA_P N25* 7.82' W81* 4.15' 180*

AmeM_AlligBA_T1 N24* 40.07' W81* 29.88' 360*
 Mex_AlligBA N23* 13.29' W106* 25.55' 225*
 Pana_AlligBA N9* 5.81' W79* 47.48' 220*
 AmeM_AlligBA_T2 N5* 13.70' W76* 16.20' 180*
 AmeM_AlligBA_T3 N12* 7.60' W68* 54.85' 355*
 AmeM_AlligBA_T4 N18* 3.51' W77* 25.00' 32*
 AmeM_AlligBA1 N20* 38.57' W75* 51.41' 20*
 AmeM_AlligBA2 N18* 54.57' W71* 56.67' 225*

Chinese Alligator

Kina_AlligBA1 N29* 30.61' E112* 59.98' 63*
 Kina_AlligBA_P N29* 49.00' E113* 30.20' 345*
 Kina_AlligBA2 N31* 23.36' E120* 5.04' 135*
 Kina_AlligBA_T N31* 15.54' E118* 1.63' 215*
 Kina_AlligBA3 N32* 17.13' E119* 42.98' 225*

Indian Alligator

India_AlligSA1 N24* 4.71' E67* 49.67' 135*
 India_AlligSA_T1 N24* 33.45' E67* 57.16' 135*
 India_AlligSA2 N28* 46.55' E70* 12.98' 225*
 India_AlligSA_P N30* 31.28' E71* 35.31' 180*
 India_AlligSA3 N32* 41.26' E71* 23.48' 180*
 India_AlligSA_T2 N24* 0.80' E76* 34.91' 192*
 India_AlligSA4 N29* 51.82' E80* 33.48' 225*
 India_AlligSA5 N23* 34.30' E90* 1.32' 180*
 India_AlligSA6 N24* 58.93' E94* 59.07' 45*
 India_AlligSA7 N21* 54.38' E83* 30.88' 0*
 India_AlligSA_T3 N21* 41.63' E83* 50.63' 350*

Caiman Crocodile (as the Nile Croco)

1 NiCoc / Caiman = on land 2 km.

T = 1 km

P = 100 m!

Amaz_CrocC_P S0* 22.81' W74* 36.04' 45*
 Amaz_CrocC_T1 S6* 7.41' W75* 4.44' 270*
 Amaz_CrocC1 S16* 10.74' W64* 31.10' 225*
 Amaz_CrocC2 S6* 11.95' W64* 12.03' 225*
 Amaz_CrocC3 N4* 6.86' W62* 51.17' 135*
 Amaz_CrocC4 N0* 11.71' W50* 29.77' 100*
 Amaz_CrocC5 N4* 44.75' W52* 4.03' 45*
 Amaz_CrocC6 S4* 44.17' W54* 23.14' 245*
 Amaz_CrocC_T2 S10* 46.02' W50* 35.12' 40*

Nile Crocodile

1 NiCoc / Caiman = on land 2 km.

T = 1 km

P = 100 m

Afr_CrocN01 N15* 55.49' W15* 53.96' 225*
 Afr_CrocN02 N15* 2.88' W17* 1.65' 324*
 Afr_CrocN_T1 N13* 16.62' W6* 59.66' 45*
 Afr_CrocN03 N5* 13.83' W1* 1.24' 45*
 Afr_CrocN_P1 N6* 25.61' E4* 12.91' 180*
 Afr_CrocN_T2 N10* 30.64' E7* 49.26' 180*
 Afr_CrocN04 N12* 53.31' E14* 48.05' 135*
 Afr_CrocN05 N16* 17.16' E32* 40.33' 315*
 Afr_CrocN_T3 N22* 55.00' E33* 0.62' 315*
 Afr_CrocN06 N26* 54.21' E31* 28.65' 90*
 Afr_CrocN07 N3* 41.83' E47* 14.82' 270*
 Afr_CrocN_10T N4* 1.83' E36* 6.02' 270*
 Afr_CrocN08 S0* 26.33' E32* 10.43' 45*
 Afr_CrocN_P2 S7* 54.23' E30* 17.62' 200*
 Afr_CrocN_T4 S11* 24.84' E34* 55.50' 265*

Afr_CrocN09 S15* 29.94' E40* 29.90' 90*
 Afr_CrocN10 S22* 46.27' E43* 38.33' 248*
 Afr_CrocN_T5 S17* 55.07' E26* 16.03' 40*
 KrugerNat_CrocN S23* 45.25' E31* 23.17' 325*
 Afr_CrocN_T6 S23* 36.90' E32* 29.40' 270*
 Afr_CrocN11 S20* 25.96' E22* 50.35' 51*
 Afr_CrocN_T7 S14* 0.70' E23* 13.73' 45*
 Afr_CrocN_T8 S1* 39.56' E16* 35.96' 45*
 Afr_CrocN_T9 S5* 52.68' E13* 21.91' 225*
 Afr_CrocN12 N2* 47.15' E9* 53.16' 0*
 Zambia_CrocN S17* 55.13' E26* 8.33' 45* (on land) (2 km)
 Zambia_CrocN_T S17* 50.29' E25* 23.17' 315* (1 km))

Saltwater Crocodile

1 SaCroc = on land 3 km !

T = 1 km

P = 100 m

Austral_SaCroc_T1 S17* 16.30' E123* 31.12' 30*
 Austral_SaCroc1 S15* 8.05' E127* 18.62' 45*
 Austral_SaCroc2 S11* 27.62' E132* 32.08' 225*
 Austral_SaCroc_T2 S12* 37.59' E136* 41.44' 16*
 Austral_SaCroc_T3 S17* 4.71' E141* 23.21' 15*
 Austral_SaCroc_P S12* 21.40' E143* 0.52' 0*
 Austral_SaCroc3 S24* 4.39' E151* 38.39' 315*
 Indi_SaCroc1 N7* 21.28' E80* 31.85' 322*
 Indi_SaCroc_T1 N10* 2.36' E77* 33.10' 0*
 Indi_SaCroc_P1 N13* 29.55' E80* 6.59' 0*
 Indi_SaCroc_T2 N17* 33.95' E81* 16.14' 325*
 Indi_SaCroc_T3 N18* 22.54' E84* 16.44' 15*
 Indi_SaCroc2 N24* 22.20' E88* 24.88' 20*
 Indi_SaCroc_T4 N21* 46.04' E88* 47.31' 200*
 Asia_SaCroc1 N20* 37.26' E96* 56.01' 200*
 Asia_SaCroc2 N12* 22.62' E108* 54.50' 280*
 Asia_SaCroc_T1 N5* 14.70' E96* 45.75' 100*
 Asia_SaCroc3 S7* 17.27' E109* 39.80' 180*
 Asia_SaCroc_T2 N2* 21.65' E113* 17.70' 0*
 Asia_SaCroc_T3 N5* 13.90' E120* 7.16' 0*
 Asia_SaCroc4 S3* 5.15' E118* 49.99' 319*
 Asia_SaCroc_T4 N15* 52.92' E121* 5.59' 45*
 Asia_SaCroc_T5 S1* 36.89' E131* 51.40' 240*
 Asia_SaCroc5 S7* 9.76' E147* 5.02' 236*
 Offshore_SaCroc_T1 N9* 21.49' E79* 27.81' 245*
 Offshore_SaCroc_T2 N13* 6.88' E93* 51.65' 65*
 Offshore_SaCroc_T3 S4* 16.37' E108* 47.11' 35*
 Offshore_SaCroc_T4 N11* 44.40' E123* 31.85' 25*
 Offshore_SaCroc_T5 N35* 5.50' E131* 21.24' 135*
 Offshore_SaCroc_T6 S7* 41.75' E128* 49.01' 270*
 Offshore_SaCroc_T7 S9* 46.74' E158* 0.87' 315*

DEER

Elk / Wapiti

Visible 1 km, fl 2 km

AmeN_WapF1 N53* 13.76' W126* 55.94' 270*
 AmeN_WapM1 N61* 3.63' W119* 15.24' 180*
 AmeN_9Wap1 N52* 15.98' W115* 2.84' 0*
 AmeN_WapM2 N43* 21.03' W123* 11.93' 135*
 AmeN_9Wap2 N39* 18.83' W113* 58.68' 180*
 AmeN_WapF2 N44* 12.50' W106* 43.11' 315*
 Asia_WapF1 N47* 33.87' E76* 32.38' 225*
 Asia_9Wap1 N54* 33.30' E91* 28.96' 45*
 Asia_WapM1 N42* 23.32' E99* 26.41' 90*

Asia_WapM2 N55* 40.43' E125* 49.55' 315*
 Asia_WapM3 N46* 43.34' E136* 59.78' 270*
 Asia_9Wap2 N44* 13.35' E123* 41.21' 225*

Red Deer / Kronhjort

Visible 1 km, fl 2 km

Irela_ReDeeF N54* 52.84' W8* 11.08' 90*
 Irela_ReDeeM N52* 12.92' W9* 50.29' 225*
 Irela_9ReDee N53* 26.61' W6* 34.31' 180*
 Skot_ReDeeM1 N58* 27.83' W3* 10.92' 0*
 Skot_ReDeeF N55* 50.09' W5* 26.49' 225*
 Skot_ReDeeM2 N57* 1.61' W4* 3.26' 17*
 Skot_ReDeeM3 N57* 21.61' W2* 49.64' 225*
 Skot_9ReDee N55* 11.62' W3* 49.51' 45*
 Eng_9ReDee N50* 47.43' W4* 18.26' 180*
 Eng_ReDeeM1 N51* 5.44' W0* 43.83' 200*
 Eng_ReDeeM2 N50* 17.94' W4* 51.51' 45*
 Eng_ReDeeM3 N53* 22.92' W0* 34.21' 270*
 DK_ReDeeM1 N57* 12.89' E9* 48.42' 90*
 DK_ReDeeM2 N56* 6.65' E9* 38.44' 90*
 DK_ReDeeF1 N56* 12.90' E8* 37.30' 315*
 DK_ReDeeM3 N56* 43.88' E9* 52.28' 135*
 DK_ReDeeF2 N56* 1.58' E12* 20.41' 45*
 DK_9ReDee N55* 47.86' E12* 33.85' 205*
 Norw_ReDeeM1 N60* 49.70' E7* 6.62' 360*
 Norw_ReDeeM2 N63* 24.53' E8* 0.74' 180*
 Norw_ReDeeF N64* 4.53' E11* 55.35' 135*
 Swe_ReDeeF N59* 12.03' E12* 13.29' 315*
 Swe_9ReDee N58* 9.54' E14* 55.48' 270*
 Swe_ReDeeM1 N56* 9.67' E13* 38.54' 90*
 Swe_ReDeeM2 N63* 19.63' E15* 20.86' 225*
 Balti_9ReDee N58* 54.30' E24* 9.78' 180*
 Balti_ReDeeF1 N58* 13.12' E25* 59.61' 45*
 Balti_ReDeeF2 N56* 28.13' E24* 42.25' 225*
 Span_ReDeeM1 N42* 43.21' W6* 39.37' 90*
 Span_ReDeeM2 N42* 45.71' W1* 12.46' 270*
 Span_9ReDee N39* 45.73' W4* 32.10' 180*
 Span_ReDeeF N36* 41.06' W5* 52.27' 175*
 Fra_ReDeeM1 N44* 2.63' W0* 34.54' 0*
 Fra_9ReDee1 N48* 40.10' E0* 40.33' 225*
 Fra_9ReDee2 N46* 25.11' E4* 49.88' 45*
 Corsica_ReDeeF N42* 5.77' E9* 15.78' 315*
 Sardi_ReDeeM N39* 14.24' E8* 49.29' 90*
 Ita_ReDeeF1 N43* 54.21' E11* 38.99' 45*
 Ita_ReDeeF2 N43* 4.21' E12* 26.01' 270*
 Ita_ReDeeM N41* 27.04' E15* 5.16' 45*
 Afr_ReDeeM1 N36* 22.04' E9* 0.77' 315*
 Afr_9ReDee N35* 23.92' E10* 29.99' 270*
 Afr_ReDeeF N35* 28.92' E8* 42.68' 0*
 Afr_ReDeeM2 N34* 1.55' W3* 54.26' 225*
 Afr_ReDeeM3 N34* 4.05' E1* 50.12' 135*
 Serb_ReDeeM N42* 28.88' E22* 11.23' 180*
 Bulg_ReDeeM N42* 38.94' E24* 21.00' 315*
 Tyrk_ReDeeM1 N37* 58.97' E31* 40.21' 180*
 Tyrk_ReDeeF N41* 13.81' E35* 4.80' 0*
 Tyrk_ReDeeM2 N37* 54.45' E42* 15.26' 315*
 Ukraine_ReDeeM N44* 39.41' E34* 3.64' 270*
 Asi_ReDeeM1 N41* 31.94' E48* 52.72' 45*
 Asi_ReDeeF N36* 9.30' E53* 4.37' 300*
 Asi_ReDeeM2 N42* 42.69' E44* 56.07' 0*
 Nordsj_ReDeeM N56* 3.76' E12* 6.65' 225*
 Eur_ReDeeF1 N51* 25.08' E4* 34.91' 180*

Eur_9ReDee1 N52* 24.95' E6* 24.79' 0*
 Eur_9ReDee2 N54* 11.19' E9* 18.23' 0*
 Eur_ReDeeF2 N52* 6.28' E12* 1.66' 45*
 Eur_ReDeeM1 N52* 17.53' E18* 8.50' 90*
 Eur_9ReDee3 N49* 27.55' E13* 33.99' 270*
 Eur_ReDeeM2 N48* 32.56' E22* 57.98' 135*
 Eur_ReDeeM3 N47* 32.57' E15* 8.82' 315*
 Eur_ReDeeF3 N47* 10.07' E11* 11.75' 180*
 Eur_ReDeeM4 N46* 0.08' E7* 7.19' 360*
 Eur_ReDeeM5 N50* 15.04' E10* 41.77' 45*

Argentina:

AmeS_ReDeeM1 S24* 45.39' W51* 21.61' 90*
 AmeS_ReDeeM2 S14* 32.87' W47* 31.26' 270*
 AmeS_ReDeeF S3* 22.93' W62* 24.66' 0*
 AmeS_ReDeeM3 S2* 2.94' W50* 58.39' 0*
 AmeS_9ReDee N2* 47.03' W62* 22.16' 180*

New Zealand:

NZ_ReDeeM1 S37* 33.53' E175* 50.94' 50*
 NZ_9ReDee S39* 57.14' E176* 27.34' 360*
 NZ_ReDeeM2 S41* 34.57' E173* 27.88' 160*
 NZ_ReDeeM3 S42* 48.31' E171* 11.87' 90*
 NZ_ReDeeF S45* 44.65' E168* 49.28' 315*

Elge / Moose

Visible 2 km, group 3 km, swimming 1 km

AmeN_MoosM1 N55* 11.03' W162* 12.13' 90*
 AmeN_MoosF1 N65* 17.86' W155* 55.15' 80*
 AmeN_MoosM2 N62* 11.04' W137* 12.13' 325*
 AmeN_MoosMFF N49* 53.26' W122* 26.26' 360* no flat
 Utah_MoosFC N39* 57.48' W111* 38.17' 90* no flat
 Colorado_MoosM N38* 7.48' W105* 28.17' 0* no flat
 AmeN_MoosF2 N62* 40.64' W123* 11.62' 315*
 AmeN_MoosFC N60* 18.70' W101* 8.97' 180* no flat
 AmeN_MoosM3 N51* 55.28' W102* 32.73' 315*
 AmeN_MoosMF N50* 19.84' W72* 35.36' 0*
 AmeN_MoosM_1 N46* 53.30' W81* 48.12' 335* in shallow water
 AmeN_MoosM_2 N54* 45.05' W66* 6.07' 0*
 AmeN_MoosF3 N43* 58.97' W69* 27.10' 180*
 Norw_MoosM N60* 29.59' E5* 57.50' 135*
 Norw_MoosM N61* 47.08' E11* 51.86' 270*
 Norw_MoosMF N69* 11.68' E18* 40.47' 220*
 Swe_MoosM N59* 2.68' E13* 3.57' 225*
 Swe_MoosF N56* 47.75' E14* 8.65' 65*
 Swe_MoosFC N65* 27.70' E15* 43.48' 270*
 Swe_MoosMF N65* 55.20' E22* 32.75' 0*
 Kattegat_MoosM N56* 8.05' E12* 29.16' 225*
 Gribskov_MoosM N56* 3.24' E12* 19.24' 180*
 Gribskovbanen (train) N56* 3.44' E12* 18.85' 132*
 Fin_MoosM1 N69* 17.68' E26* 37.31' 0*
 Fin_MoosM2 N62* 20.22' E21* 35.35' 180*
 Fin_MoosMFF N62* 13.81' E29* 18.42' 135*
 Balt_MoosF N57* 53.99' E26* 20.30' 135* no flat
 Balt_MoosMFF N54* 25.57' E24* 42.82' 360* no flat
 Sibi_MoosM N66* 54.01' E39* 2.41' 270* no flat
 Sibi_MoosM N60* 11.26' E49* 47.39' 90*
 Sibi_MoosMFF N65* 13.32' E32* 24.53' 50*
 Sibi_MoosMF1 N63* 38.33' E38* 46.34' 0*
 Sibi_MoosMF2 N68* 29.57' E51* 45.25' 225*
 Asi_MoosM1 N55* 22.69' E78* 0.01' 90*
 Asi_MoosF1 N63* 15.85' E69* 3.33' 45*
 Asi_MoosM2 N53* 25.22' E97* 48.94' 90*

Asi_MoosM_ N59* 54.07' E118* 36.59' 135*
 Asi_MoosM3 N41* 43.29' E118* 36.59' 135*
 Asi_MoosF2 N53* 36.49' E135* 46.89' 0*

Rensdyr /

Reindeer Eur-Asi /

Caribou Nordam-Greenland

both: Rein

Visible 1 km, flere 4 km! Sw group3 km

Alas_9Rein1 N69* 45.73' W160* 35.53' 0*
 Alas_9Rein2 N64* 30.14' W144* 34.13' 180*
 Can_ReinM1 N51* 10.22' W122* 21.52' 225*
 Can_9Rein1 N69* 19.34' W138* 52.55' 135*
 Can_9Rein_ N61* 30.86' W113* 55.24' 135*
 Can_9Rein2 N50* 0.93' W87* 53.04' 180*
 Can_ReinM2 N68* 28.32' W88* 52.93' 45*
 Can_ReinM3 N53* 58.78' W59* 8.76' 180*
 Can_ReinM4 N67* 49.10' W72* 16.31' 180*
 NPole_ReinM1 N78* 16.25' W75* 31.55' 270*
 NPole_9Rein1 N76* 46.45' W119* 19.15' 75*
 NPole_ReinM2 N71* 50.39' W140* 44.32' 45*
 NPole_ReinM3 N79* 30.05' W89* 40.89' 265*
 NPole_9Rein3 N81* 37.97' W70* 39.54' 140*
 Greenl_9Rein_1 N76* 36.32' W67* 19.66' 125*
 Greenl_9Rein1 N76* 38.06' W62* 34.86' 360*
 Greenl_9Rein2 N77* 28.41' W55* 44.42' 180*
 Greenl_ReinM1 N72* 34.73' W53* 13.65' 180*
 Greenl_ReinM2 N66* 21.64' W52* 45.42' 90*
 Greenl_9Rein3 N63* 50.61' W48* 0.62' 315*
 Greenl_9Rein_2 N63* 28.74' W41* 50.50' 0*
 Greenl_ReinM3 N67* 21.22' W39* 25.76' 225*
 Norw_ReinM N59* 59.58' E6* 25.39' 200*
 Norw_9Rein N67* 19.54' E15* 29.41' 315*
 Norw_9Rein_ N69* 50.58' E24* 36.06' 45*
 Swe_ReinM N64* 31.16' E14* 42.79' 90*
 Swe_9Rein1 N66* 38.42' E20* 53.17' 270*
 Swe_9Rein2 N68* 10.81' E22* 24.00' 90*
 Fin_9Rein1 N69* 15.78' E27* 18.46' 180*
 Fin_ReinM N63* 50.81' E26* 43.52' 45*
 Fin_9Rein2 N62* 11.91' E29* 17.84' 225*
 Fin_9Rein3 N63* 11.43' E22* 28.75' 0* no flat
 Sibi_ReinM1 N59* 16.50' E50* 32.41' 180*
 Sibi_9Rein1 N70* 46.76' E80* 9.35' 90*
 Sibi_ReinM2 N65* 43.26' E90* 19.78' 135*
 Sibi_9Rein_ N58* 35.11' E109* 58.00' 180* no flat
 Sibi_ReinM3 N72* 9.56' E143* 56.02' 315*
 Sibi_9Rein2 N65* 43.11' E177* 23.69' 270*
 Iceland_9Rein N65* 17.87' W16* 11.45' 45*
 SouthGeorgia_9Rein S54* 33.12' W36* 18.73' 315*
 SouthGeorgia_ReinM1 S54* 17.96' W37* 4.12' 225*
 SouthGeorgia_ReinM2 S54* 12.96' W37* 10.99' 315*
 Kerguelen_9Rein S49* 10.80' E70* 19.93' 180*

Rådyr /

Roe

Visible 1 km, fl 2 km.

not north of Narvik N68*,

not south of Gibraltar N36*.

Eur_RoeF1 N56* 15.42' W4* 11.49' 35*
 Eur_9Roe1 N52* 6.69' W0* 49.98' 0*
 Nordjyl_RoeM N56* 30.57' E10* 19.91' 180*
 Sydjyl_RoeF N54* 59.02' E9* 55.89' 270*

Fyn_RoeM N55* 13.24' E10* 34.41' 135*
 Loll_9Roe N54* 46.83' E11* 19.80' 90*
 Sydsj_RoeM N55* 32.31' E11* 12.14' 315*
 Nordsj_RoeM1 N55* 51.06' E11* 34.25' 0*
 Nordsj_RoeM2 N56* 2.93' E12* 31.37' 180*
 Nor_RoeM N59* 45.41' E8* 31.80' 0*
 Swe_RoeM1 N58* 40.42' E12* 23.88' 0*
 Swe_RoeM2 N62* 10.40' E15* 43.52' 180*
 Fin_RoeF N62* 32.90' E25* 17.49' 135*
 Eur_9Roe2 N55* 24.98' E42* 27.79' 0*
 Eur_RoeM1 N49* 12.99' E48* 46.64' 180*
 Eur_RoeM2 N42* 7.98' E42* 22.25' 45*
 Eur_RoeM3 N49* 17.39' E17* 32.92' 270*
 Eur_9Roe3 N40* 2.15' E18* 8.52' 90*
 Tys_RoeM N51* 55.35' E10* 19.44' 90*
 Pol_RoeM N54* 10.69' E16* 44.41' 315*
 Eur_RoeF2 N47* 36.33' E2* 30.02' 180*
 Spa_RoeM N40* 11.63' W5* 10.68' 0*
 Asi_RoeM1 N59* 3.67' E62* 15.11' 340*
 Asi_RoeM2 N37* 21.68' E85* 40.10' 90*
 Asi_RoeM3 N51* 37.28' E41* 15.35' 15*
 Asi_9Roe1 N64* 54.39' E76* 35.10' 0*
 Asi_RoeF1 N67* 18.86' E92* 30.51' 135*
 Asi_RoeM4 N38* 19.03' E108* 58.92' 90*
 Asi_9Roe2 N37* 37.08' E118* 11.76' 90*
 Asi_RoeF2 N65* 51.95' E118* 6.80' 270*
 Asi_RoeM5 N62* 30.58' E146* 52.34' 225*
 Asi_RoeM6 N66* 0.35' W175* 9.28' 315*
 Asi_9Roe3 N44* 28.26' E132* 46.29' 45*
 Asi_RoeF3 N43* 29.53' E106* 14.78' 225*
 AmeN_RoeM1 N61* 56.05' W151* 8.65' 262*
 AmeN_RoeF1 N56* 4.01' W103* 44.79' 0*
 AmeN_RoeF2 N47* 19.60' W74* 4.81' 180*
 AmeN_RoeM2 N35* 29.67' W80* 14.15' 20*
 AmeN_RoeM3 N43* 24.62' W95* 27.51' 270*
 AmeN_RoeF3 N45* 54.61' W110* 10.92' 225*
 AmeM_RoeM1 N27* 1.88' W101* 31.58' 0*
 AmeM_RoeM2 N16* 41.94' W92* 57.50' 45*
 AmeM_RoeF N8* 55.58' W79* 53.28' 135*
 AmeS_RoeF1 N5* 50.60' W71* 41.66' 315*
 AmeS_RoeF2 S8* 24.32' W65* 17.35' 180*
 AmeS_RoeM S26* 9.93' W64* 52.22' 360*
 Aus_RoeF1 S22* 9.62' E146* 35.22' 350*
 Aus_RoeF2 S27* 59.60' E151* 8.98' 90*
 Aus_RoeM S34* 3.91' E138* 50.07' 100*
 NZ_RoeM S41* 24.51' E172* 24.94' 336*

DOGS

Visible: 1 km, group: 2 km

Dingo

Aust_Dingo1 S16* 21.66' E125* 39.10' 0*
 Aust_9Dingo1 S21* 48.89' E127* 2.86' 180*
 Aust_Dingo2 S15* 39.70' E143* 31.27' 90*
 Aust_9Dingo2 S14* 14.71' E134* 27.25' 270*
 Aust_Dingo3 S29* 46.07' E123* 33.89' 135*
 Aust_9Dingo3 S30* 28.02' E131* 39.72' 315*
 Aust_Dingo4 S28* 23.03' E139* 8.91' 45*
 AsiS_Dingo1 N20* 54.66' E100* 45.41' 315*
 AsiS_Dingo2 N15* 52.66' E104* 42.01' 0*
 AsiS_9Dingo1 N17* 5.15' E102* 12.28' 180*
 AsiS_Dingo3 N18* 57.64' E96* 22.91' 45*

AsiS_9Dingo2 N14* 18.45' E109* 5.14' 225*
 AsiS_Dingo4 N5* 7.56' E102* 33.03' 90*
 Sumat_Dingo N4* 2.10' E97* 27.48' 305*
 NewGuinea_9Dingo S4* 46.46' E141* 26.05' 275*
 AsiS_Dingo5 N1* 26.01' E116* 1.28' 90*
 Indi_Dingo N25* 52.53' E86* 22.64' 45*

Hyena (- however hyena isn't dogs!)

Afr_Hyen1 N16* 36.39' W13* 32.01' 135*
 Afr_9Hyen N9* 51.43' E0* 31.48' 315*
 Nigeria_Hyen N12* 28.92' E9* 8.05' 270*
 Ethio_9Hyen N11* 51.16' E35* 31.19' 270*
 Afr_Hyen2 N10* 2.08' E47* 23.18' 135*
 Ugan_Hyen S0* 36.37' E30* 31.02' 315*
 Tanzania_2Hyen S10* 51.31' E38* 45.13' 360*
 Zimbabwe_9Hyen S19* 1.26' E26* 11.48' 180*
 Zaire_9Hyen S9* 3.79' E22* 33.82' 270*
 SWAfr_Hyen S23* 7.69' E16* 18.01' 90*

Wolf

Can_Wolf1 N61* 36.07' W137* 43.70' 0*
 Can_9Wolf1 N51* 31.95' W101* 56.25' 45*
 Can_Wolf2 N67* 48.53' W136* 23.84' 0*
 Can_9Wolf2 N72* 21.81' W115* 20.36' 90*
 Can_Wolf3 N79* 24.59' W78* 8.60' 180*
 Can_9Wolf3 N64* 11.30' W67* 10.50' 135*
 Can_9Wolf4 N59* 2.01' W77* 15.75' 315*
 Can_9Wolf5 N49* 47.06' W87* 4.69' 225*
 Can_9Wolf6 N53* 42.04' W65* 42.00' 0*
 Alas_9Wolf1 N58* 42.01' W159* 1.95' 225*
 Alas_9Wolf2 N62* 7.02' W145* 28.45' 140*
 Alas_Wolf N68* 11.99' W154* 57.43' 45*
 USA_2Wolf N46* 7.30' W119* 50.77' 90*
 USA_9Wolf1 N32* 27.38' W111* 56.62' 135*
 USA_9Wolf2 N44* 49.79' W88* 30.77' 190*
 Greenl_9Wolf1 N77* 53.58' W67* 25.88' 260*
 Greenl_9Wolf2 N80* 7.83' W53* 44.99' 180*
 Greenl_9Wolf3 N80* 24.61' W40* 29.23' 225*
 Greenl_9Wolf4 N81* 6.56' W25* 49.71' 45*
 Greenl_Wolf N75* 14.16' W21* 13.29' 315*
 Port_Wolf N41* 28.20' W7* 4.48' 270*
 Spa_9Wolf N42* 26.94' W4* 14.78' 90*
 Spa_Wolf N37* 23.22' W4* 49.72' 0*
 Ita_2Wolf N44* 30.73' E10* 25.78' 0*
 Ita_Wolf1 N44* 48.18' E7* 1.50' 225*
 Ita_Wolf2 N41* 50.75' E14* 2.89' 180*
 Eur_2Wolf1 N52* 49.09' E14* 12.11' 280* (border Ge/Po)
 Nor_Wolf N60* 31.55' E12* 23.55' 45*
 Swe_Wolf N62* 1.54' E13* 10.96' 315*
 Fin_9Wolf N63* 14.03' E26* 34.54' 360*
 Fin_Wolf N62* 51.53' E30* 31.61' 180*
 Eur_9Wolf1 N45* 21.63' E15* 20.73' 240*
 Eur_Wolf1 N44* 6.64' E16* 43.09' 0*
 Eur_2Wolf2 N41* 31.66' E22* 10.01' 180*
 Eur_9Wolf2 N54* 11.31' E25* 9.12' 45*
 Russ_9Wolf1 N55* 41.30' E31* 28.44' 225*
 Russ_Wolf1 N63* 6.00' E40* 49.66' 200*
 Russ_9Wolf2 N54* 18.95' E54* 30.55' 135*
 Tyrk_Wolf N40* 6.69' E36* 41.80' 90*
 Tyrk_9Wolf1 N38* 39.20' E32* 52.21' 270*
 Tyrk_9Wolf2 N38* 28.30' E31* 30.32' 0*
 MiddlEa_Wolf1 N33* 43.33' E35* 42.37' 135*

MiddleEa_9Wolf1 N30* 22.10' E36* 37.27' 225*
 MiddleEa_Wolf2 N28* 55.86' E33* 47.57' 135*
 MiddleEa_Wolf3 N15* 51.97' E45* 6.06' 225*
 MiddleEa_9Wolf2 N19* 36.95' E55* 29.94' 135*
 MiddleEa_2Wolf N28* 52.30' E47* 53.59' 180*
 Asi_Wolf1 N54* 58.53' E52* 13.25' 180*
 Asi_9Wolf1 N65* 47.42' E49* 17.35' 165*
 Asi_Wolf2 N32* 52.81' E56* 16.17' 315*
 Asi_9Wolf2 N45* 27.97' E64* 22.00' 45*
 Asi_Wolf3 N69* 32.05' E96* 22.99' 180*
 Asi_9Wolf3 N56* 22.43' E71* 37.57' 315*
 Asi_Wolf4 N28* 56.77' E83* 21.81' 90*
 Asi_9Wolf4 N34* 29.30' E67* 55.60' 45*
 Asi_Wolf5 N50* 12.14' E111* 4.52' 45*
 Asi_Wolf6 N51* 10.97' E138* 43.05' 0*
 Asi_Wolf7 N70* 12.09' E128* 31.57' 225*
 Asi_9Wolf5 N65* 52.83' E166* 24.59' 90*
 Indi_Wolf1 N17* 29.95' E75* 32.59' 90*
 Indi_9Wolf1 N26* 19.35' E71* 15.24' 225*
 Indi_Wolf2 N12* 14.98' E78* 22.29' 270*
 Indi_9Wolf2 N25* 53.39' E77* 4.73' 315*
 Indi_Wolf3 N21* 52.47' E86* 38.86' 0*
 Indi_9Wolf3 N19* 39.98' E81* 21.93' 135*
 Kina_Wolf N41* 41.53' E109* 44.80' 270*
 Kina_9Wolf1 N47* 12.68' E131* 17.93' 180*
 Kina_9Wolf2 N48* 32.67' E118* 49.27' 135*
 Mongo_Wolf1 N49* 37.31' E93* 3.17' 0*
 Mongo_9Wolf N44* 57.59' E98* 41.20' 315*
 Mongo_Wolf2 N46* 27.33' E109* 11.43' 225*

DROM-CAM-LLAM

Dromedar

R: "Row"

Visible: 2 km, group: 4 km

Marko_Drom N34* 0.48' W2* 4.05' 315*
 Algier_9DromR N29* 3.01' W5* 48.65' 180*
 Algier_9Drom N28* 28.19' E6* 41.15' 0*
 Algier_Drom N27* 50.45' W0* 11.29' 45*
 Libya_9Drom N28* 12.67' E11* 30.02' 135*
 Libya_Drom N31* 13.17' E16* 20.59' 100*
 Sudan_9DromR N13* 47.17' E26* 22.22' 45*
 Mali_Drom N19* 19.96' E1* 49.49' 0*
 Chad_9Drom N18* 38.01' E16* 29.01' 318*
 Egypt_9Drom1 N31* 8.89' E30* 6.90' 0*
 Egypt_9Drom2 N29* 23.71' E33* 32.77' 270*
 Ethiopia_9DromR N10* 32.73' E35* 11.53' 340*
 Somali_9DromR N8* 35.26' E48* 2.16' 75*
 Israel_Drom N33* 45.09' E35* 52.85' 225*
 Israel_9DromR N30* 46.36' E34* 51.70' 90*
 Jordan_9Drom N30* 53.70' E37* 9.88' 135*
 Syria_9DromR N34* 53.68' E38* 59.68' 315*
 Iraq_9DromR N30* 58.70' E44* 14.12' 135*
 Saudi_9Drom1 N28* 15.13' E42* 33.28' 270*
 Saudi_Drom1 N19* 41.65' E41* 23.18' 205*
 Saudi_9Drom2 N20* 46.64' E52* 12.02' 90*
 Saudi_Drom2 N27* 2.89' E48* 14.30' 45*
 MiddleEa_Drom N16* 1.67' E50* 7.24' 180*
 Oman_9DromR N18* 52.36' E57* 0.83' 63*
 UAEmirates_Drom N24* 25.40' E54* 39.23' 270* no flat
 Iran_Drom N35* 58.51' E45* 43.93' 45*
 Iran_9DromR N38* 3.50' E48* 8.67' 45*

Iran_9Drom1 N34* 41.02' E51* 35.80' 315*
 Asi_9DromR1 N44* 10.97' E57* 35.15' 200*
 Asi_9DromR2 N38* 57.15' E70* 7.57' 198*
 Asi_9Drom1 N25* 40.04' E64* 40.89' 300*
 Asi_9Drom2 N40* 35.79' E58* 34.63' 270*
 Asi_Drom N32* 12.35' E64* 1.31' 90*
 Iran_9Drom2 N25* 52.04' E57* 17.54' 0*
 Iran_9Drom3 N31* 22.01' E49* 13.41' 180*
 Aus_9Drom1 S23* 35.51' E121* 7.25' 90*
 Aus_9Drom2 S29* 19.53' E122* 31.01' 315*
 Aus_9Drom3 S29* 19.53' E133* 49.50' 225*
 Aus_Drom1 S25* 42.05' E129* 37.45' 180*
 Aus_9Drom4 S27* 47.91' E137* 51.66' 225*
 Aus_9Drom5 S20* 6.43' E138* 33.54' 135*
 Aus_Drom2 S17* 35.39' E126* 58.30' 90*
 Aus_Drom3 S19* 26.43' E131* 24.31' 45*

Kamel / Camel

Visible: 2 km, group: 4 km

Gobi_9Kam1 N44* 6.46' E104* 47.56' 90* (Mongolia)
 Gobi_Kam1 N45* 39.54' E105* 7.34' 290*
 Gobi_9Kam2 N44* 9.10' E102* 40.43' 180*
 Gobi_9Kam3 N45* 31.59' E106* 54.81' 0*
 Gobi_9KamR N45* 9.09' E109* 29.53' 270*
 Gobi_9Kam4 N43* 39.10' E111* 4.36' 90*
 Gobi_9Kam5 N43* 23.48' E112* 17.35' 180*
 Gobi_Kam2 N43* 2.86' E110* 0.10' 0*
 Takli_9Kam1 N39*00' E83*00' 0* (Singkiang, China)
 Takli_Kam1 N37* 54.97' E86* 31.64' 90*
 Takli_Kam2 N42* 12.45' E86* 19.16' 180*
 Takli_9Kam2 N41* 55.58' E85* 16.77' 315*
 Takli_Kam3 N37* 0.31' E77* 39.21' 200*
 Takli_9KamR N39* 42.17' E78* 57.20' 225*
 Takli_Kam4 N38* 34.68' E78* 54.70' 45*
 Takli_9Kam3 N39* 2.19' E88* 1.23' 50

Llama

Visible: 1,5 km, group: 3 km

R: Row

AmeS_Llam1 S39* 1.12' W70* 16.87' 0*
 AmeS_9Llam1 S33* 50.67' W70* 0.12' 315*
 AmeS_Llam2 S25* 51.31' W51* 5.75' 180*
 AmeS_9LlamR1 S31* 44.87' W64* 33.52' 125*
 AmeS_Llam3 N3* 58.52' W65* 24.21' 135*
 AmeS_9LlamR2 S26* 13.85' W68* 28.49' 45*
 AmeS_Llam4 S23* 44.48' W62* 38.03' 45*
 AmeS_9Llam2 S19* 4.39' W66* 46.12' 90*
 AmeS_Llam5 S17* 47.53' W70* 29.87' 315*
 AmeS_9Llam3 S9* 49.69' W76* 39.52' 0*
 AmeS_Llam6 S4* 22.22' W75* 17.17' 135*
 AmeS_Llam7 N6* 23.86' W72* 46.40' 90*
 AmeM_Llam N9* 41.04' W83* 35.57' 135*
 Mex_Llam N16* 51.00' W92* 14.64' 315*
 Mex_9LlamR N28* 19.03' W104* 3.85' 45*
 USA_Llam1 N40* 37.40' W105* 31.80' 45*
 USA_9Llam N43* 33.58' W121* 1.63' 225*
 USA_Llam2 N48* 10.47' W113* 37.64' 0*
 USA_Llam3 N46* 8.87' W121* 35.36' 45*
 Can_Llam1 N53* 6.97' W117* 52.17' 315*
 Can_Llam2 N58* 42.59' W129* 35.79' 270*

ELEPHANTS

(still no flats)

Afr.: both sex tusks! Asi: only male sex wear tusks. - gmax!

African

Visible 5 km, groups 10 km

Senegal_Eleph N12* 43.86' W12* 43.00' 315*
Mali_Eleph N15* 9.51' W2* 19.72' 75*
IvoryCoast_Eleph N5* 44.56' W6* 24.28' 180*
Nigeria_Eleph N6* 34.55' E8* 29.12' 0*
Afr_Eleph N10* 54.53' E1* 34.86' 270*
Gabon_9Eleph S1* 35.38' E11* 23.80' 0*
Cameroon_Eleph N4* 29.58' E12* 53.64' 180*
Congo_Eleph N0* 4.61' E16* 43.23' 225*
CentrAfRep_Eleph N8* 19.56' E19* 52.89' 90*
Zaire_9Eleph1 N1* 45.17' E19* 52.86' 315*
Zaire_9Eleph2 N0* 39.39' E24* 38.53' 45*
Zaire_9Eleph3 S2* 10.60' E21* 13.90' 225*
Zaire_Eleph S7* 5.57' E27* 8.26' 270*
Tanzania_9Eleph1 S5* 0.58' E30* 12.93' 90*
Tanzania_Eleph1 S5* 50.58' E32* 15.21' 180*
Tanzania_9Eleph2 S10* 33.05' E38* 29.54' 45*
Tanzania_9Eleph3 S1* 38.10' E34* 34.96' 0* (Serengeti)
Tanzania_Eleph2 S4* 40.58' E36* 59.70' 315*
Kenya_9Eleph S3* 49.33' E38* 48.26' 225*
Kenya_Eleph1 S1* 24.34' E40* 0.63' 0*
Kenya_Eleph2 N2* 18.14' E37* 43.38' 315*
KenyAmbos_3Elef S2* 47.05' E37* 20.98' 180* Amboseli NP, Kenya, nearby Kilimanjaro.
Sudan_Eleph N6* 35.62' E31* 34.04' 135*
Ethiopia_Eleph1 N7* 7.67' E35* 22.05' 90*
Ethiopia_Eleph2 N8* 37.64' E42* 46.27' 180*
Mozambique_9Eleph1 S11* 37.24' E40* 1.57' 315*
Mozambique_Eleph1 S15* 32.29' E38* 31.66' 140*
Mozambique_Eleph2 S17* 57.28' E35* 2.04' 270*
Mozambique_9Eleph2 S22* 52.25' E32* 27.32' 45*
SouthAfr_Eleph1 S22* 31.00' E31* 9.96' 45* (Kruger)
SouthAfr_9Eleph1 S23* 53.49' E30* 35.02' 360*
SouthAfr_9Eleph2 S24* 24.74' E31* 41.15' 180*
SouthAfr_Eleph2 S25* 30.99' E31* 56.04' 135*
Madagascar_9Eleph S20* 56.02' E47* 46.84' 225*
Zimbabwe_Eleph1 S16* 2.35' E29* 10.69' 225*
Zimbabwe_Eleph2 S16* 12.35' E31* 5.48' 90*
Zimbabwe_9Eleph S17* 23.69' E27* 37.24' 315*
Zambia_Eleph1 S12* 38.79' E32* 27.30' 170*
Zambia_Eleph2 S14* 3.71' E26* 17.38' 270*
Botswana_9Eleph1 S18* 23.61' E24* 32.60' 225*
Botswana_Eleph S19* 13.60' E22* 57.77' 135*
Botswana_9Eleph2 S19* 58.75' E25* 28.05' 180*
Angola_9Eleph1 S16* 25.34' E21* 50.69' 135*
Angola_Eleph1 S15* 20.35' E16* 56.22' 0*
Angola_9Eleph2 S15* 47.19' E12* 3.36' 300*
Angola_Eleph2 S7* 57.23' E13* 48.17' 180*
Angola_9Eleph3 S6* 52.24' E15* 52.95' 45*

Asian

Visible 4 km, group 7 km

India_9Eleph1 N14* 1.01' E77* 14.83' 45*
India_Eleph1 N14* 38.51' E74* 55.08' 180*
India_Eleph2 N12* 28.46' E75* 34.95' 270*
India_Eleph3 N9* 8.33' E76* 51.67' 0*
India_9Eleph2 N6* 28.35' E81* 26.18' 180* (Sri Lanka)
India_Eleph4 N9* 8.33' E80* 21.30' 315*
India_Eleph5 N21* 3.26' E84* 55.81' 45*

India_9Eleph3 N21* 23.27' E86* 25.63' 225*
 India_Eleph6 N29* 37.62' E78* 53.07' 0*
 Nepal_Eleph N27* 52.63' E84* 57.42' 219*
 Asia_Eleph1 N27* 10.77' E88* 33.14' 97*
 Asia_Eleph2 N27* 42.72' E94* 19.85' 100*
 Asia_9Eleph N27* 0.60' E96* 15.24' 180* , v/ river
 Asia_Eleph3 N23* 55.62' E96* 2.76' 315*
 Bangladesh_Eleph N22* 48.13' E91* 55.70' 315*
 Burma_Eleph1 N21* 0.64' E93* 35.52' 90*
 Burma_9Eleph N21* 40.66' E95* 13.06' 0*
 Burma_Eleph2 N18* 48.17' E94* 45.63' 45*
 Thailand_Eleph1 N18* 28.18' E98* 12.76' 0*
 Thailand_Eleph2 N14* 48.19' E98* 35.21' 225*
 Thailand_Eleph3 N16* 52.39' E101* 12.28' 90*
 Malaysia_9Eleph N5* 8.35' E102* 14.72' 140*
 Cambodia_Eleph N11* 38.31' E103* 59.53' 0*
 Vietnam_9Eleph N13* 18.30' E107* 51.61' 180*
 Vietnam_Eleph N19* 13.27' E105* 6.91' 135*
 Laos_Eleph N20* 22.37' E102* 22.16' 250*
 Sumatra_Eleph1 N4* 25.62' E97* 26.12' 90*
 Sumatra_Eleph2 N0* 40.64' E102* 10.61' 135*
 Sumatra_Eleph3 S2* 59.34' E102* 25.58' 225*
 Borneo_9Eleph N5* 33.11' E117* 55.16' 225*
 Borneo_Eleph N4* 28.12' E118* 22.61' 45*

Giraffe

Visible 4 km, group 6 km!

Mali_Gira N14* 43.58' W2* 3.53' 315*
 UpperVolta_Gira N14* 41.08' W0* 11.23' 45*
 Niger_Gira N15* 53.57' E4* 23.28' 0*
 Benin_Gira N10* 30.53' E2* 21.82' 0*
 Cameroun_Gira N10* 36.13' E14* 30.59' 45*
 Chad_Gira N11* 18.08' E20* 47.53' 225*
 CentAfrRepublic_Gira N10* 29.33' E22* 7.39' 180*
 Zaire_Gira N3* 54.97' E29* 31.34' 180*
 Sudan_Gira1 N11* 31.82' E34* 25.07' 225*
 Sudan_Gira2 N4* 15.95' E32* 23.05' 180*
 Uganda_Gira N2* 26.87' E31* 45.36' 0*
 Ethiopia_Gira1 N7* 46.84' E34* 42.54' 45*
 Ethiopia_Gira2 N4* 11.86' E39* 37.01' 270*
 Somali_Gira S1* 8.16' E41* 51.75' 260*
 Kenya_Gira1 N2* 11.82' E39* 51.96' 225*
 Kenya_Gira2 S0* 24.42' E40* 48.11' 90*
 Kenya_9Gira1 S2* 40.66' E38* 55.15' 270*
 Kenya_Gira3 N0* 9.32' E35* 47.99' 135*
 Kenya_9Gira2 S1* 10.67' E35* 5.57' 135* no flat
 Tanzania_9Gira1 S1* 41.92' E34* 26.89' 225* no flat
 Tanzania_Gira1 S6* 11.89' E32* 2.15' 270*
 Tanzania_9Gira2 S3* 51.90' E31* 14.74' 90*
 Tanzania_9Gira3 S9* 6.87' E38* 28.96' 180*
 Tanzania_Gira2 S5* 1.89' E33* 59.44' 0*
 Tanzania_9Gira4 S3* 31.90' E35* 36.77' 315*
 Zambia_9Gira S13* 31.83' E31* 0.35' 225*
 Botswana_Gira1 S21* 51.07' E24* 9.91' 230*
 Botswana_9Gira1 S19* 3.60' E25* 4.80' 0*
 Botswana_9Gira2 S19* 56.10' E22* 22.59' 180*
 Zimbabwe_Gira S18* 18.60' E26* 14.67' 170*
 SWAfr_9Gira S19* 41.10' E19* 52.86' 225*
 SWAfr_Gira S19* 31.10' E15* 43.31' 45*

Goat

Visible 1 km, group 2 km

GeenIS_Goat1 N64* 2.39' W50* 37.85' 270*
GeenIS_Goat2 N65* 39.11' W39* 17.66' 345*
Iceland_Goat1 N65* 53.49' W23* 6.91' 35*
Iceland_Goat2 N63* 42.56' W19* 14.51' 270*
Iceland_Goat3 N65* 15.05' W17* 49.04' 225*
AtlantN_Goat1 N62* 15.07' W6* 50.22' 30*
AtlantN_Goat2 N60* 16.33' W1* 20.81' 45*
AtlantN_Goat3 N61* 46.87' W6* 41.75' 345*
AtlantN_Goat4 N60* 38.52' W1* 0.53' 0*
AtlantN_Goat5 N58* 53.53' W3* 20.28' 225
Ireland_Goat1 N51* 30.91' W9* 45.42' 45*
Ireland_Goat2 N54* 3.43' W8* 58.04' 0*
Ireland_9Goat N53* 8.49' W7* 13.24' 180*
Scot_Goat1 N57* 57.27' W6* 56.73' 285*
Scot_Goat2 N56* 16.97' W4* 56.55' 270*
Scot_Goat3 N55* 37.58' W2* 40.64' 0*
Eng_Goat1 N53* 30.09' W1* 48.23' 180*
Eng_Goat2 N52* 17.02' W3* 37.38' 180*
Eng_Goat3 N54* 17.02' W0* 48.93' 90*
DK_Goat1 N55* 0.86' E10* 51.87' 0*
DK_Goat2 N56* 25.85' E10* 38.14' 315*
DK_Goat3 N55* 47.18' E12* 29.47' 0*
FrilandsMus_MillBro N55* 47.21' E12* 29.43' 270*
DK_9Goat N56* 15.86' E8* 11.54' 50*
Nor_Goat1 N59* 58.41' E9* 20.43' 0*
Nor_Goat2 N61* 53.79' E8* 44.16' 315*
Nor_Goat3 N65* 43.38' E13* 54.94' 90*
Swe_9Goat N56* 21.10' E13* 14.12' 250*
Swe_Goat1 N63* 1.76' E13* 0.67' 0*
Swe_Goat2 N64* 11.75' E19* 24.98' 270*
Fin_Goat1 N66* 16.74' E24* 29.43' 45*
Fin_Goat2 N64* 38.62' E28* 4.04' 45*
Tysk_Goat1 N52* 13.69' E7* 11.29' 55*
Tysk_Goat2 N51* 46.51' E10* 30.65' 225*
Tysk_Goat3 N48* 31.53' E8* 27.12' 270*
Tysk_Goat4 N49* 56.00' E12* 3.85' 45*
Fra_Goat1 N45* 33.68' E2* 49.38' 48*
Fra_Goat2 N42* 42.46' E2* 8.63' 0*
Fra_9Goat N49* 32.42' W1* 40.96' 0*
Pol_Goat1 N49* 44.25' E20* 28.69' 0*
Pol_9Goat N53* 26.73' E16* 7.91' 90*
Ostrig_Goat1 N47* 16.76' E10* 38.50' 270*
Ostrig_Goat2 N47* 11.76' E13* 53.15' 90*
Schweiz_Goat1 N46* 44.08' E10* 8.09' 45*
Schweiz_Goat2 N47* 0.50' E8* 44.59' 340*
Schweiz_Goat3 N46* 8.00' E7* 34.72' 0*
Schweiz_9Goat N47* 9.25' E7* 7.25' 228*
Eur_Goat1 N50* 46.67' E4* 52.55' 180*
Eur_Goat2 N51* 26.66' E5* 56.19' 90*
Eur_Goat3 N49* 41.67' E13* 52.83' 270*
Eur_Goat4 N62* 50.79' E59* 20.08' 270*
Eur_Goat5 N42* 55.90' E42* 21.91' 0*
Gree_Goat N37* 2.06' E25* 32.86' 15*
Ita_Goat N37* 50.18' E14* 7.84' 45*
Port_Goat N39* 52.35' W7* 45.15' 300*
Spa_Goat N37* 4.52' W3* 5.65' 360*
Tyrk_Goat N37* 35.62' E36* 38.78' 10*
Eur_9Goat N54* 10.67' E28* 12.07' 0*
MiddleEa_Goat1 N30* 18.62' E35* 31.29' 180*

MiddleEa_Goat2 N33* 44.02' E35* 45.58' 225*
 MiddleEa_Goat3 N34* 57.95' E32* 54.82' 315*
 MiddleEa_Goat4 N16* 58.16' E43* 53.76' 315*
 MiddleEa_Goat5 N35* 59.28' E53* 40.11' 90*
 Afr_Goat1 N35* 4.79' E4* 11.77' 180*
 Afr_9Goat N32* 54.73' W4* 49.56' 230*
 Asia_Goat01 N31* 10.99' E68* 48.95' 270*
 Asia_Goat02 N28* 39.96' E82* 4.71' 315*
 Asia_Goat03 N31* 53.63' E87* 40.76' 180*
 Asia_Goat04 N35* 38.61' E97* 14.73' 90*
 Asia_Goat05 N38* 31.09' E99* 44.46' 225*
 Asia_Goat06 N53* 20.50' E97* 38.81' 315*
 Asia_Goat07 N25* 5.59' E103* 13.87' 180*
 Asia_Goat08 N56* 6.91' E115* 11.46' 0*
 Asia_Goat09 N61* 42.53' E141* 9.47' 180*
 Asia_Goat10 N65* 37.47' E130* 24.49' 325*
 Jap_Goat N35* 2.18' E133* 16.87' 225*
 Indi_Goat N22* 28.63' E81* 21.44' 360*
 Aust_Goat1 S31* 26.50' E151* 51.50' 135*
 Aust_Goat2 S41* 57.05' E146* 51.20' 145*
 Aust_Goat3 S20* 8.24' E144* 15.14' 45*
 Aust_9Goat1 S28* 23.19' E135* 41.06' 330*
 Aust_9Goat2 S29* 6.51' E117* 10.23' 225*
 NZ_9Goat1 S39* 8.53' E176* 8.60' 40*
 NZ_9Goat2 S46* 12.44' E169* 28.35' 230*
 NZ_Goat1 S40* 39.78' E175* 30.23' 45*
 NZ_Goat2 S42* 1.80' E172* 7.00' 45*
 NewGuinea_Goat S3* 50.08' E138* 12.04' 180*
 Sulawest_Goat S2* 17.78' E119* 54.73' 90*
 Taiwan_Goat N23* 12.12' E120* 59.53' 315*
 PacificE_Goat1 S9* 23.22' E161* 15.67' 300*
 PacificE_Goat2 S18* 44.89' E169* 7.64' 0*
 PacificW_Goat1 N21* 7.07' W156* 49.17' 270*
 PacificW_9Goat1 S21* 49.56' W138* 38.32' 180*
 PacificW_9Goat2 S16* 36.94' W151* 30.19' 0*
 Can_Goat1 N53* 28.33' W132* 24.63' 318*
 Can_Goat2 N50* 28.35' W122* 31.98' 45*
 Can_Goat3 N55* 26.22' W99* 42.44' 225*
 Can_Goat4 N50* 10.62' W88* 20.23' 135*
 Can_Goat5 N45* 42.12' W60* 41.71' 150*
 Can_9Goat N53* 28.33' W111* 28.17' 320*
 USA_Goat1 N45* 58.90' W121* 25.44' 180*
 USA_Goat2 N38* 3.95' W107* 11.97' 0*
 USA_Goat3 N38* 37.52' W79* 58.57' 0*
 USA_Goat4 N41* 42.12' W105* 30.10' 225*
 USA_Goat5 N34* 21.61' W113* 27.55' 0*
 USA_9Goat N41* 9.06' W119* 36.87' 180*
 AmeM_Goat1 N14* 47.43' W87* 5.17' 60*
 AmeM_Goat2 N18* 44.54' W70* 16.02' 180*
 AmeM_9Goat1 N23* 59.51' W76* 20.37' 225*
 AmeM_9Goat2 N21* 44.53' W78* 20.15' 0*
 Mex_Goat N26* 15.46' W101* 2.81' 45*
 AmeS_Goat1 N4* 37.09' W64* 57.72' 315*
 AmeS_Goat2 N5* 29.02' W75* 58.37' 0*
 AmeS_Goat3 S3* 50.92' W78* 48.07' 0*
 AmeS_Goat4 S27* 47.12' W67* 31.25' 45*
 AmeS_9Goat1 S15* 27.34' W72* 14.38' 180*
 AmeS_9Goat2 S19* 7.76' W43* 35.04' 315*
 AmeS_9Goat3 S7* 17.82' W54* 13.89' 135*
 Galap_Goat1 S0* 41.87' W90* 55.52' 315*
 Galap_Goat2 S0* 46.71' W91* 10.81' 0*
 Galap_Goat3 S0* 7.33' W91* 22.98' 180*

Galap_Goat4 S0* 39.83' W90* 15.60' 90*
 Galap_Goat5 S0* 11.06' W90* 44.27' 270*
 Galap_Goat6 S0* 26.36' W91* 29.04' 315*

Hippo

Visible = 3 km, Hippo_T = 2 km, Hippo_P = 1 km

pair = 4, group = 5 km.

standing, in water (T), down in water (P)

Senegal_Hippo_T N13* 5.56' W11* 28.30' 315*

Senegal_Hippo N13* 5.51' W11* 28.41' 45*

Guinea_Hippo_P N10* 57.24' W9* 26.74' 225*

SierraLeone_Hippo N8* 55.32' W12* 50.81' 225*

SierraLeone_Hippo_T N7* 55.36' W11* 25.54' 90*

IvoryCoast_Hippo_P N5* 47.66' W6* 37.32' 60*

IvoryCoast_Hippo N5* 28.60' W4* 53.91' 225*

UpperVolta_Hippo_T N11* 45.28' W3* 9.57' 225*

Ghana_Hippo_P N8* 44.74' W0* 48.06' 225*

Ghana_Hippo N8* 49.43' W1* 45.46' 0*

Togo_Hippo N6* 21.79' E1* 33.71' 0*

Benin_Hippo_T N6* 29.91' E1* 59.91' 0*

Benin_Hippo N11* 7.07' E1* 44.78' 180*

Nigeria_Hippo_T N11* 11.13' E4* 22.15' 90*

Nigeria_Hippo N6* 36.16' E6* 45.02' 90*

Cameroun_Hippo_P N4* 35.23' E11* 23.63' 0*

Cameroun_Hippo_T N4* 55.31' E12* 41.85' 45*

Gabon_9Hippo1 N0* 12.84' E12* 30.62' 0*

Gabon_Hippo N0* 20.65' E9* 35.06' 90*

Gabon_9Hippo2 S0* 53.09' E9* 53.15' 270*

Congo_Hippo N1* 24.55' E16* 16.52' 135*

Congo_9Hippo S2* 29.90' E16* 9.94' 45*

CenAfRep_Hippo N4* 10.49' E18* 34.63' 315*

Zaire_Hippo_T1 S10* 49.47' E25* 52.36' 315*

Zaire_Hippo_T2 S10* 55.03' E27* 0.16' 324*

Zaire_9Hippo1 S9* 52.54' E27* 15.76' 0*

Zaire_Hippo_P S6* 21.18' E26* 58.39' 0*

Zaire_9Hippo2 S7* 51.29' E28* 25.69' 45*

Zaire_9Hippo3 S8* 49.41' E26* 3.29' 45*

Sudan_9Hippo1 N9* 9.20' E30* 31.60' 45*

Sudan_9Hippo2 N5* 8.44' E31* 44.28' 225*

Ethiopia_Hippo N4* 37.92' E36* 52.10' 315*

Kenya_Hippo_T N3* 7.62' E36* 22.45' 315*

Kenya_Hippo S0* 29.55' E34* 30.15' 315*

Uganda_Hippo N2* 14.81' E32* 9.15' 270*

Uganda_Hippo_T N1* 11.96' E33* 37.55' 0*

Rwanda_Hippo_T S1* 50.45' E30* 26.17' 270*

Tanzania_9Hippo S2* 23.24' E35* 53.89' 180*

Tanzania_Hippo1 S11* 8.86' E39* 16.21' 180*

Tanzania_Hippo2 S7* 52.78' E37* 19.37' 270* (walking the water)

Mozambique_Hippo_T S13* 31.86' E36* 15.79' 225*

Mozambique_Hippo1 S15* 53.16' E33* 18.16' 315*

Mozambique_Hippo2 S19* 51.26' E33* 58.24' 90*

Mozambique_9Hippo S23* 27.81' E32* 26.37' 95*

Zambia_9Hippo S11* 21.25' E29* 54.60' 45*

Zambia_Hippo_T1 S10* 41.00' E28* 41.78' 225*

Zambia_Hippo_T2 S14* 49.10' E23* 0.67' 0*

Zambia_Hippo1 S17* 49.89' E25* 21.24' 180*

Zambia_Hippo2 S17* 53.29' E25* 51.16' 45*

SouthAfr_Hippo S24* 3.75' E31* 7.91' 270*

Botswana_9Hippo S20* 33.46' E22* 41.94' 225

Botswana_Hippo_P S17* 50.20' E25* 5.64' 180*

Zimbabwe_9Hippo S17* 50.85' E25* 22.28' 135* (walking the water)

Zimbabwe_Hippo_P S17* 53.94' E25* 49.51' 60*

Angola_Hippo_T S17* 17.75' E14* 28.24' 260*

Horse

Horse Visible 2 km, group 4 km

AmeN_HrseBla N59* 30.40' W122* 39.44' 0*
AmeN_HrseBro1 N61* 35.40' W107* 1.17' 180*
AmeN_9HrseBro1 N47* 2.65' W123* 21.00' 45*
AmeN_9HrseBro2 N47* 53.00' W98* 55.13' 225*
AmeN_HrseWhi N45* 47.14' W89* 0.41' 135*
AmeN_HrseBro2 N43* 49.67' W71* 16.61' 315*
AmeN_9HrseBla1 N39* 12.78' W82* 1.68' 90*
AmeN_HrseBro3 N37* 17.79' W91* 20.68' 270*
AmeN_9HrseBla2 N31* 22.82' W98* 24.92' 0*
AmeN_9HrseBro3 N38* 22.16' W122* 41.99' 180*
Mex_9HrseBro N17* 44.54' W95* 20.22' 45*
AmeM_9HrseBro N22* 29.60' W83* 11.56' 225*
AmeM_9HrseBla N17* 55.88' W77* 17.82' 90*
AmeM_HrseBro N16* 18.39' W61* 25.78' 270*
Galap_9HrseWhi S0* 45.17' W89* 20.88' 135*
Colomb_9HrseBro N0* 39.82' W72* 47.66' 315*
Guyana_9HrseWhi N6* 2.86' W57* 38.82' 180*
Peru_9HrseBro S5* 8.39' W80* 7.42' 0*
Brazil_9HrseBro S17* 1.57' W44* 14.65' 225*
Brazil_9HrseBla S20* 33.98' W55* 59.40' 45*
Paragu_9HrseBro S23* 13.96' W58* 54.09' 270*
Argent_9HrseBro S36* 30.60' W57* 48.38' 90*
Falkl_9HrseBla S51* 42.70' W59* 55.49' 315*
Chile_9HrseWhi S27* 14.34' W70* 32.10' 135*
Ire_HrseBro N52* 45.40' W8* 8.20' 3*
Eng_9HrseWhi N51* 55.06' E0* 14.38' 270*
Jyll_9HrseBro N56* 4.99' E10* 3.20' 160*
Gotla_9HrseBla N57* 33.42' E18* 24.66' 0*
Fin_HrseBro N61* 11.67' E22* 44.35' 180*
Russ_9HrseBro N53* 3.03' E43* 53.82' 0*
Ukrai_9HrseWhi N48* 34.53' E31* 28.27' 45*
Bulga_9HrseBro N42* 39.99' E23* 39.65' 225*
Ita_9HrseBro N41* 9.66' E15* 43.66' 0*
Tys_9HrseBro N52* 19.60' E12* 29.01' 180*
Hol_9HrseBla N51* 52.12' E4* 22.46' 315*
Port_9HrseBro N40* 23.74' W8* 34.68' 135*
Fyn_9HrseBro N55* 16.08' E10* 20.91' 0*
Falster_9HrseWhi N54* 49.75' E11* 55.18' 180*
Alger_HrseBro N33* 53.00' W0* 13.34' 45*
Egypt_9HrseWhi N30* 19.79' E28* 41.13' 225*
Mali_9HrseBro N12* 44.71' W9* 26.88' 270*
Ghan_9HrseBro N7* 14.07' W1* 14.00' 90*
Keny_9HrseBro S0* 47.89' E37* 20.88' 270*
SA_HrseBro S32* 12.67' E19* 32.81' 0*
Iraq_9HrseBla N32* 31.66' E43* 53.12' 180*
Saudi_9HrseWhi N26* 11.70' E49* 12.55' 135*
UnAraEmir_9HrseBro N20* 26.73' E56* 56.72' 315*
Iran_9HrseBla N30* 56.01' E58* 16.35' 0*
Pakist_9HrseBla N30* 51.03' E70* 34.39' 180*
Indi_9HrseBro N18* 38.43' E74* 33.04' 90*
Indi_9HrseWhi N28* 17.38' E78* 19.20' 270*
Chin_9HrseBro N45* 29.43' E86* 41.78' 135*
Mongo_9HrseBro N48* 43.63' E97* 41.85' 315*
Mongo_9HrseBla N46* 56.18' E115* 59.81' 0*
Korea_9HrseWhi N35* 44.99' E126* 49.27' 180*
Jap_HrseBla N38* 59.97' E140* 47.77' 270*
Taiwan_9HrseWhi N22* 53.83' E120* 18.03' 0*
Malay_9HrseBro N3* 57.50' E102* 12.70' 225*

Aust_9HrseBro1 S28* 59.34' E150* 4.57' 255*
 Aust_HrseBro S35* 24.30' E150* 4.57' 225*
 Aust_9HrseBla S34* 14.27' E138* 55.85' 360*
 Aust_9HrseBro2 S30* 48.37' E115* 33.33' 45*
 Aust_9HrseBro3 S19* 15.94' E122* 40.07' 225*
 Aust_9HrseBro4 S17* 41.83' E134* 18.32' 180*
 Tasm_HrseBro S43* 2.92' E146* 19.78' 180*
 NZ_9HrseBro1 S39* 26.12' E175* 21.27' 0*
 NZ_9HrseWhi S41* 22.83' E172* 5.69' 315*
 NZ_9HrseBro2 S45* 13.04' E169* 59.84' 90*

Horse Carriage

Visible 4 km

Alaska_HrseCar N64* 15.47' W150* 57.43' 225* Orange
 Can_HrseCar1 N54* 5.33' W122* 22.53' 140*
 Can_HrseCar2 N58* 2.96' W104* 28.34' 270*
 Can_HrseCar3 N46* 29.78' W80* 54.95' 180*
 Can_HrseCar4 N48* 57.24' W57* 58.52' 25*
 Can_HrseCar5 N46* 17.09' W75* 59.40' 265*
 Michigan_HrseCar N43* 27.44' W85* 56.34' 355*
 Jersey_HrseCar N39* 19.43' W75* 12.14' 5*
 Georgia_HrseCar N32* 58.24' W82* 55.05' 90*
 Missouri_HrseCar N38* 0.81' W93* 52.55' 350*
 Arizona_HrseCar N32* 59.92' W112* 29.51' 255*
 Washington_HrseCar N46* 54.77' W118* 33.85' 165*
 Montana_HrseCar N46* 19.25' W107* 44.20' 305*
 Nicaragua_HrseCar N11* 33.78' W84* 30.59' 315*
 Haiti_HrseCar N18* 17.43' W73* 21.97' 255*
 AmeM_HrseCar N14* 36.66' W61* 7.37' 280*
 Surinam_HrseCar N3* 21.72' W54* 58.03' 270* (AmeS)
 Venezu_HrseCar N2* 17.88' W66* 0.44' 225*
 Brazil_HrseCar S20* 0.64' W43* 52.44' 315*
 Chile_HrseCar S28* 8.08' W70* 37.79' 200*
 Argent_HrseCar S45* 4.23' W67* 27.73' 18*
 Ecuador_HrseCar N0* 35.88' W79* 49.44' 315*
 Galap_HrseCar S0* 20.17' W90* 38.12' 270*
 Libya_HrseCar N28* 36.54' E19* 18.31' 90*
 Sudan_HrseCar N12* 50.17' E32* 48.03' 270*
 Somali_HrseCar S0* 38.99' E42* 12.55' 270*
 Zambia_HrseCar S11* 10.49' E28* 53.70' 0*
 Kenya_HrseCar S0* 36.99' E39* 47.23' 350*
 SA_HrseCar S28* 56.09' E24* 34.20' 0*
 Zaire_HrseCar N3* 14.72' E19* 47.31' 305*
 Ghana_HrseCar N8* 27.37' W0* 49.89' 325*
 GuineaBiss_HrseCar N12* 19.42' W14* 12.52' 35*
 Afr_HrseCar N0* 11.03' E6* 29.15' 155*
 Ire_HrseCar N52* 22.98' W7* 54.80' 95*
 Eng_HrseCar N51* 15.49' W0* 51.73' 325*
 DK_HrseCar1 N54* 55.47' E10* 49.52' 0*
 DK_HrseCar2 N55* 46.95' E12* 33.88' 0*
 DK_HrseCar3 N55* 47.99' E12* 33.52' 280*
 DK_RedDeerM N55* 46.73' E12* 34.36' 190* Kronhjort
 Swe_HrseCar N60* 50.05' E14* 39.57' 150*
 Fin_HrseCar N60* 19.42' E19* 56.27' 330*
 Rus_HrseCar N59* 29.42' E38* 9.31' 0*
 Letl_HrseCar N56* 41.49' E25* 29.03' 0*
 Eur_HrseCar1 N49* 31.62' E17* 9.26' 15*
 Tys_HrseCar N51* 1.61' E8* 55.15' 90*
 Hol_HrseCar N53* 7.92' E5* 58.21' 0*
 Spa_HrseCar N38* 46.01' W6* 3.05' 185*
 Fra_HrseCar N45* 9.62' W0* 20.78' 35*
 Polen_HrseCar N51* 54.62' E19* 36.94' 45*

Eur_HrseCar2 N43* 54.36' E20* 57.23' 225*
 Ita_HrseCar N37* 39.87' E13* 53.09' 310*
 Malt_HrseCar N36* 2.33' E14* 16.37' 270*
 Corfu_HrseCar N39* 46.08' E19* 49.03' 0*
 Isra_HrseCar N32* 38.83' E35* 29.23' 50*
 Tyrk_HrseCar N37* 26.38' E38* 23.87' 45*
 Paki_HrseCar N30* 43.43' E70* 38.53' 5*
 Indi_HrseCar N19* 57.34' E81* 57.11' 0*
 Sibi_HrseCar1 N58* 6.41' E71* 57.13' 270*
 Sibi_HrseCar2 N66* 14.33' E114* 13.32' 315*
 Thai_HrseCar N16* 59.33' E104* 2.70' 90*
 Brunei_HrseCar N2* 13.94' E114* 6.16' 0* (Malaysia)
 NewGuin_HrseCar S6* 1.01' E139* 48.42' 180*
 Jap_HrseCar N28* 15.62' E129* 19.94' 145*
 Chin_HrseCar1 N29* 9.83' E112* 52.08' 0*
 Chin_HrseCar2 N46* 14.20' E127* 49.55' 310*
 Hawaii_HrseCar N20* 54.74' W156* 40.32' 315*
 NTTG_HrseCar S14* 57.82' W147* 38.20' 290* (Rangiroa, French Polynesia)
 Aust_HrseCar1 S13* 3.16' E132* 47.92' 45*
 Aust_HrseCar2 S21* 54.78' E148* 56.39' 340*
 Aust_HrseCar3 S36* 20.22' E149* 3.92' 5*
 Aust_HrseCar4 S34* 57.40' E138* 34.10' 0*
 Aust_HrseCar5 S32* 43.09' E117* 3.97' 270*
 NZ_HrseCar1 S39* 32.08' E176* 50.39' 45*
 NZ_HrseCar2 S41* 33.22' E173* 35.44' 225*
 Atla_HrseCar1 N32* 15.26' W64* 52.17' 135*
 Atla_HrseCar2 N16* 0.14' W22* 50.45' 305*

Horseman

Visible 3 km, 2 stk 4 km

Can_HrseMan1 N64* 26.25' W134* 52.89' 180*
 Can_HrseMan2 N60* 11.27' W111* 15.43' 0*
 Can_HrseMan3 N51* 5.04' W121* 17.30' 30*
 Can_HrseMan4 N51* 9.30' W97* 46.29' 355*
 Can_HrseMan5 N53* 56.46' W77* 39.75' 90*
 Can_HrseManSw N52* 18.83' W60* 21.81' 352* (swimming)
 USA_HrseMan1 N36* 47.36' W98* 20.15' 175*
 USA_HrseMan2 N36* 25.57' W86* 23.22' 55*
 USA_HrseMan3 N37* 30.52' W76* 43.98' 135*
 USA_2HrseMan N32* 25.25' W87* 43.30' 170*
 USA_HrseMan4 N38* 36.13' W95* 17.93' 45*
 USA_HrseMan5 N38* 26.13' W110* 21.31' 0*
 USA_HrseMan6 N38* 26.39' W96* 10.14' 180*
 USA_HrseMan7 N42* 28.87' W95* 13.05' 270*
 AmeM_2HrseMan N24* 18.68' W103* 14.11' 135*
 AmeM_HrseMan1 N10* 28.12' W84* 26.99' 315*
 AmeM_HrseMan2 N17* 44.77' W64* 49.57' 225*
 AmeM_HrseMan3 N22* 2.26' W80* 3.74' 300*
 AmeS_HrseMan1 N2* 52.74' W69* 43.89' 303*
 AmeS_HrseMan2 N10* 10.20' W63* 30.65' 270*
 AmeS_HrseMan3 N0* 6.08' W55* 41.57' 45*
 AmeS_HrseMan4 S16* 7.50' W42* 18.15' 355*
 AmeS_2HrseMan S22* 54.16' W43* 4.40' 135*
 AmeS_HrseMan5 S32* 58.28' W53* 7.50' 315*
 AmeS_HrseMan6 S40* 9.65' W72* 32.87' 350*
 AmeS_HrseMan7 S14* 42.51' W71* 17.41' 90*
 AmeS_HrseMan8 S3* 44.18' W73* 10.51' 90*
 Afr_HrseMan1 N36* 15.54' E9* 11.56' 90*
 Afr_HrseMan2 N31* 27.58' E25* 24.36' 270*
 Afr_HrseMan3 N27* 9.86' E31* 16.77' 275*
 Afr_HrseMan4 N10* 10.40' E37* 16.95' 270*
 Afr_HrseMan5 S1* 9.24' E30* 51.64' 225*

Afr_HrseMan6 S24* 22.08' E18* 9.39' 315*
 Afr_HrseMan7 S1* 34.41' E16* 45.63' 45*
 Afr_HrseMan8 N13* 51.19' E3* 48.34' 270*
 Afr_HrseMan9 N21* 15.89' W16* 1.11' 270*
 MiddEa_HrseMan1 N32* 9.00' E37* 30.30' 255*
 MiddEa_HrseMan2 N36* 39.24' E44* 30.22' 330*
 MiddEa_HrseMan3 N24* 5.16' E56* 15.61' 300*
 MiddEa_HrseMan4 N21* 24.59' E40* 27.83' 45*
 Eur_HrseMan01 N57* 4.20' W4* 4.24' 315*
 Eur_HrseMan02 N53* 54.37' W1* 4.35' 315*
 Eur_HrseMan03 N59* 32.79' E11* 26.53' 105*
 Eur_HrseMan04 N59* 8.10' E15* 45.85' 270*
 Eur_HrseMan05 N65* 41.48' E25* 6.02' 40*
 Eur_HrseMan06 N55* 26.54' E45* 13.85' 0*
 Eur_HrseMan07 N49* 54.10' E28* 7.75' 90*
 Eur_HrseMan08 N49* 44.09' E13* 35.59' 180*
 Eur_HrseMan09 N48* 33.76' E9* 4.00' 30*
 Eur_HrseMan10 N53* 0.12' E10* 53.86' 90*
 Eur_HrseMan11 N49* 45.21' E6* 4.38' 30*
 Eur_HrseMan12 N48* 0.22' W2* 14.72' 270*
 Eur_HrseMan13 N41* 21.19' W7* 42.97' 20*
 Eur_HrseMan14 N40* 26.12' E8* 55.43' 205*
 Eur_HrseMan15 N35* 8.91' E33* 55.35' 45*
 DK_HrseMan1 N57* 40.46' E10* 24.77' 45*
 DK_HrseMan2 N55* 1.44' E15* 3.96' 90*
 DK_2HrseManRed N55* 48.34' E12* 34.44' 355*
 Asi_HrseMan1 N42* 23.18' E42* 50.23' 0*
 Iran_HrseMan N37* 23.66' E46* 4.29' 290*
 Asi_HrseMan2 N45* 18.58' E67* 10.89' 180*
 Asi_HrseMan3 N5* 23.12' E101* 24.27' 90*
 Asi_HrseMan4 N69* 30.14' E99* 10.25' 45*
 Mong_HrseMan1 N49* 38.69' E100* 7.70' 50*
 Mong_HrseMan2 N47* 17.71' E110* 40.54' 340*
 Indi_HrseMan1 N30* 38.47' E75* 6.37' 340*
 Indi_HrseMan2 N22* 43.56' E79* 45.93' 270*
 Taiw_HrseMan N24* 21.38' E121* 39.49' 311*
 Jap_HrseMan N39* 46.34' E141* 17.37' 305*
 Sulawesi_HrseMan S1* 48.44' E120* 41.72' 15*
 Asi_HrseMan5 S9* 52.31' E160* 24.51' 135*
 Chin_HrseMan1 N49* 40.32' E120* 46.12' 270*
 Chin_HrseMan2 N26* 45.45' E109* 52.29' 90*
 Sibi_HrseMan N52* 32.33' E131* 10.16' 160*
 Aust_HrseMan1 S13* 22.66' E141* 50.48' 180*
 Aust_HrseMan2 S34* 3.05' E150* 38.14' 300*
 Aust_HrseMan3 S24* 0.57' E133* 39.79' 360*
 Aust_HrseMan4 S27* 20.55' E121* 6.14' 180*
 Aust_HrseMan5 S28* 14.66' E142* 47.27' 35*
 Aust_HrseMan6 S28* 4.66' E133* 18.29' 135*
 Aust_HrseMan7 S24* 24.68' E130* 33.59' 180*
 Aust_HrseMan8 S25* 59.67' E122* 19.48' 225*
 Aust_2HrseMan S22* 41.80' E118* 35.01' 2*
 Aust_HrseMan9 S30* 36.75' E120* 14.83' 0*
 NZ_HrseMan1 S35* 26.87' E173* 32.79' 190*
 NZ_HrseMan2 S45* 19.32' E167* 55.89' 45*
 PaciE_HrseMan N26* 29.22' E127* 55.70' 45*
 Philip_HrseMan N17* 21.74' E121* 31.39' 90*
 EasterIsl_HrseMan S27* 7.78' W109* 17.56' 0*
 EasterIsl_Junke S27* 11.22' W109* 21.30' 90*
 EasterIsl_Camp S27* 5.80' W109* 24.07' 135* (Scientific)
 EasterIsl_Vaedd S27* 5.22' W109* 18.55' 120* (naval research ship)
 PaciW_HrseMan S16* 8.59' W146* 20.40' 315* (Fakarava?, Society Islands)
 PaciW_2Cott S16* 10.68' W146* 19.49' 240*

PaciW_YachtW S16* 12.31' W146* 21.09' 291*
 PaciW_Ding S16* 10.96' W146* 20.08' 290* (on land)
 Tahiti_HrseMan S17* 47.81' W149* 17.72' 335* PaciW
 GVBA_Term N16* 8.45' W22* 53.29' 120*
 GVBA_HrseMan N16* 8.25' W22* 53.28' 30*
 GVBA_BiPlaL N16* 8.03' W22* 53.42' 55*
 Bermud_HrseMan N32* 16.66' W64* 53.03' 30*
 Bermud_9Dolph N32* 17.94' W64* 50.28' 180*
 RobCrus_Term S33* 40.15' W78* 58.91' 230* (minor building)
 RobCrusoels_WhiSha S33* 32.93' W78* 42.33' 225*
 RobCrusoels_Ding S33* 40.27' W78* 59.17' 180* (on the beach) PaciW
 RobCrusoels_School S33* 48.16' W78* 50.40' 270*
 RobCrusoels_3Palm S33* 37.21' W78* 52.52' 180*
 RobCrusoels_ManL S33* 35.59' W78* 54.04' 315*
 RobCrus_Cemetery S33* 38.18' W78* 53.43' 270* (L)
 RobCrus_4Cott S33* 38.69' W78* 56.37' 315*
 RobCrus_Acaci S33* 37.72' W78* 51.05' 0*
 RobCrus_3Hut S33* 37.77' W78* 51.22' 270*
 Redcoats / Rødfrakker
 CanRegi_3HrseMaR N50* 27.04' W104* 37.23' 75* side by side (5 km)
 Can_HrseMaR01 N66* 25.43' W136* 16.12' 270* (3 km Visible)
 Can_HrseMaR02 N62* 35.45' W118* 23.05' 90*
 Can_HrseMaR03 N55* 23.24' W131* 42.79' 235*
 Can_HrseMaR04 N50* 29.21' W121* 55.56' 200*
 Can_HrseMaR05 N51* 21.79' W116* 0.82' 0*
 Can_HrseMaR06 N53* 7.48' W117* 55.59' 320*
 Can_HrseMaR07 N49* 0.03' W102* 25.23' 260*
 Can_HrseMaR08 N57* 24.63' W94* 41.01' 110*
 Can_HrseMaR09 N48* 46.25' W85* 56.84' 45*
 Can_HrseMaR10 N43* 5.72' W79* 4.07' 190*
 Can_HrseMaR11 N49* 5.43' W57* 40.30' 240*
 Can_HrseMaR12 N50* 20.95' W74* 50.59' 135*

Donkey

southern hemisphere

Visible 2 km / group 3 km

Calif_Donk N35* 11.20' W116* 1.80' 7*
 Arizon_Donk N32* 11.32' W111* 39.77' 180*
 NewMex_Donk N32* 33.81' W106* 10.35' 90*
 Tex_9Donk N33* 33.80' W100* 55.84' 270*
 Mex_9Donk1 N25* 48.84' W101* 55.72' 0*
 Mex_9Donk2 N30* 57.08' W111* 59.83' 180*
 Mex_Donk N19* 54.24' W98* 46.28' 0*
 AmeM_9Donk N18* 28.67' W71* 15.85' 45*
 AmeS_9Donk N11* 45.32' W72* 1.64' 135*
 Venezum_9Donk N3* 44.31' W60* 38.55' 315*
 Braz_9Donk S4* 32.32' W42* 35.11' 45*
 Peru_Donk S6* 20.66' W77* 21.67' 270*
 Chile_Donk S21* 23.07' W69* 27.52' 225*
 Ethio_Donk1 N12* 13.59' E36* 16.11' 225*
 Ethio_Donk2 N10* 18.60' E42* 15.46' 45*
 Ethio_Donk3 N5* 36.13' E42* 22.95' 90*
 Keny_9Donk N1* 51.03' E36* 9.12' 315*
 SA_Donk S31* 50.05' E27* 8.34' 180*
 Botsw_9Donk S22* 57.21' E23* 55.64' 90*
 Mali_9Donk N15* 43.24' W2* 20.29' 0*
 Seneg_Donk N15* 28.24' W14* 58.92' 0*
 BurkinaF_Donk N11* 38.26' W2* 0.32' 180*
 Chad_9Donk N14* 13.49' E16* 9.98' 90*
 Suda_Donk N14* 34.47' E30* 20.19' 45*
 Nigeria_9Donk N6* 24.51' E7* 52.63' 225*
 Nigeria_2Man N6* 24.48' E7* 52.68' 300*

Spa_Donk N41* 34.28' W2* 21.22' 315*
 Port_Donk N37* 46.80' W8* 5.59' 225*
 Gree_Donk N39* 33.04' E20* 25.09' 45*
 Tyrk_Donk1 N38* 51.79' E28* 46.69' 225*
 Tyrk_Donk2 N39* 46.78' E32* 27.54' 135*
 Bulg_Donk N45* 26.75' E25* 43.27' 315*
 Egyp_Donk N28* 35.58' E27* 42.49' 270*
 Moroc_Donk N31* 14.95' W2* 21.25' 50* Morocco
 Yemen_9Donk N14* 53.30' E45* 59.82' 45*
 Saudi_Donk N24* 23.81' E46* 22.14' 0*
 Jordan_Donk N36* 3.74' E39* 17.90' 315*
 Iraq_Donk N30* 38.76' E45* 7.25' 135*
 Iran_9Donk N34* 3.74' E51* 31.56' 135*
 Afgan_Donk N35* 57.01' E67* 47.40' 180*
 Paki_9Donk N30* 57.04' E73* 1.83' 225*
 Paki_Donk N27* 4.56' E64* 37.73' 45*
 Indi_Donk1 N26* 14.57' E76* 31.45' 135*
 Indi_Donk2 N24* 33.95' E79* 40.17' 315*
 Chin_9Donk1 N36* 14.57' E117* 46.92' 0*
 Chin_Donk N33* 54.59' E115* 52.13' 180*
 Chin_9Donk2 N36* 19.57' E115* 7.22' 270*
 Asi_Donk N40* 17.90' E66* 49.54' 0*
 Aust_Donk1 S22* 49.67' E130* 11.87' 90*
 Aust_Donk2 S21* 1.80' E119* 49.87' 135*
 Aust_9Donk1 S23* 7.14' E120* 15.96' 180*
 Aust_9Donk2 S22* 16.80' E125* 34.26' 0*
 Paci_Donk N1* 48.77' W157* 18.49' 85*
 Atla_Donk N28* 9.45' W17* 14.91' 0*

Pony

Northern hemisphere

Visible 2 km / 3 km /

Can_Pony N44* 30.96' W77* 59.71' 315*
 Massa_Pony N42* 27.25' W71* 7.81' 0* Massachusetts
 Wash_9Pony N46* 49.39' W119* 8.40' 225* (State Washington)
 Greenl_9Pony N65* 50.21' W36* 49.30' 135*
 DK_9Pony N54* 53.81' E8* 59.34' 75*
 DK_Pony1 N54* 58.65' E12* 27.87' 90*
 DK_Pony2 N56* 23.64' E10* 43.68' 270*
 Oslo_RoyalPal N59* 55.00' E10* 43.68' 290*
 Nor_Pony1 N59* 58.44' E10* 38.21' 148*
 Nor_Pony2 N61* 13.43' E7* 26.05' 150*
 Nor_Pony3 N65* 40.30' E13* 56.49' 0*
 Swe_Pony N57* 50.34' E15* 6.36' 180*
 Icel_Pony1 N65* 4.14' W18* 20.00' 135*
 Icel_9Pony1 N65* 10.25' W14* 31.50' 225*
 Icel_9Pony2 N64* 7.51' W20* 33.73' 180*
 Icel_Pony2 N64* 13.76' W18* 22.71' 90*
 Ire_Pony1 N53* 0.36' W7* 51.12' 45*
 Ire_Pony2 N54* 10.94' W6* 55.01' 225*
 Ire_9Pony N54* 9.59' W9* 46.58' 315*
 IreN_Pony N54* 54.70' W7* 43.04' 270*
 Pony N60* 17.12' W1* 31.40' 315*
 Scot_Pony N58* 25.87' W3* 17.47' 45*
 Scot_9Pony1 N58* 5.99' W6* 44.07' 225*
 Scot_9Pony2 N55* 18.63' W4* 10.83' 0*
 Eng_Pony N51* 58.52' W3* 50.78' 0* (Wales)
 Eng_9Pony1 N54* 31.10' W2* 4.36' 45*
 Eng_9Pony2 N52* 31.20' E1* 32.81' 225*
 Eur_Pony N49* 46.22' E5* 59.16' 0*
 Eur_9Pony1 N48* 16.25' E15* 3.16' 0*
 Eur_9Pony2 N57* 26.20' E36* 15.88' 180*

Sibi_Pony1 N60* 51.15' E70* 2.26' 135*
 Sibi_Pony2 N51* 47.15' E109* 42.17' 0*
 Tibet_Pony N34* 43.49' E95* 27.78' 0*
 Nepa_Pony N28* 53.92' E83* 3.52' 90*
 Asi_Pony N56* 15.65' E159* 7.41' 270*
 NZ_9Pony S40* 5.51' E176* 9.30' 315*
 NZ_Pony S44* 4.23' E169* 0.07' 225*
 NZ_ManY S44* 10.13' E168* 45.00' 225*

Zebra

Visible 2 km / 9Zeb 3 km

CenAfRep_Zeb N8* 8.90' E24* 21.41' 60*
 CenAfRep_9Zeb N6* 11.42' E23* 6.04' 180*
 Ethio_Zeb N9* 57.98' E38* 52.56' 0*
 Ugan_9Zeb N1* 59.70' E33* 34.27' 135*
 Soma_9Zeb N4* 39.15' E46* 33.28' 315*
 Keny_9Zeb1 S1* 38.42' E36* 46.95' 45*
 Keny_9Zeb2 S1* 8.55' E34* 34.63' 225*
 Tanza_9Zeb S1* 30.44' E34* 24.02' 90*
 Tanza_Zeb1 S2* 57.32' E35* 0.27' 270*
 Tanza_Zeb2 S8* 22.29' E37* 20.02' 180*
 Zaire_9Zeb S6* 49.30' E25* 19.57' 270*
 Zambia_9Zeb S11* 1.02' E31* 28.15' 315*
 Zambia_Zeb S15* 11.00' E25* 23.80' 180*
 Mozam_Zeb1 S13* 43.51' E38* 22.40' 0*
 Mozam_Zeb2 S11* 57.27' E37* 44.97' 90*
 Zimbab_9Zeb S16* 4.13' E29* 48.34' 180*
 SA_9Zeb1 S23* 31.58' E31* 0.70' 0*
 SA_Zeb1 S24* 52.83' E30* 48.22' 0*
 SA_9Zeb2 S27* 12.82' E23* 53.96' 180*
 Botsw_9Zeb1 S18* 42.84' E24* 58.82' 45*
 Botsw_9Zeb2 S19* 27.84' E22* 24.10' 225*
 Botsw_Zeb S22* 27.82' E23* 33.97' 0*

Dawin Station, Galapagos Isl.

Santa Cruz, Puerto Ayora city: research station Darwin.

Darwin_2Hut S0* 45.00' W90* 19.00' 180* (hut)
 Darw_3Tort S0* 45.04' W90* 18.81' 0* 2km
 Darw_Tort1 S0* 35.68' W90* 25.03' 45*
 Darw_Tort2 S0* 38.33' W90* 19.11' 315*
 Darw_House S0* 44.95' W90* 18.85' 180*
 Darw_JeepGre S0* 44.99' W90* 19.11' 270*
 Darw_HrseCar S0* 44.92' W90* 19.57' 360*
 Darw_LanStaGre S0* 45.57' W90* 19.59' 180*
 Darw_Fam S0* 45.05' W90* 19.00' 315*
 Darw_BusW S0* 33.48' W90* 26.57' 80*
 Seymour_BusW S0* 29.22' W90* 16.01' 225*
 SaCruz_Turt1 S0* 45.50' W90* 19.85' 190* chec
 SaCruz_Turt2 S0* 35.81' W90* 10.53' 200*

Iguana

Visible 100 meter, group 200 meter.

GraCay_CraRed N19* 17.50' W81* 22.11' 75*
 GraCay_BusGre N19* 17.18' W81* 20.98' 130*
 GraCay_IguaBlu1 N19* 23.27' W81* 24.88' 45*
 GraCay_9IguaBlu1 N19* 21.83' W81* 23.98' 315*
 GraCay_IguaBlu2 N19* 18.55' W81* 23.82' 135*
 GraCay_9IguaBlu2 N19* 17.44' W81* 17.04' 90*
 GraCay_9IguaBlu3 N19* 21.60' W81* 15.18' 270*
 GraCay_IguaBlu3 N19* 19.86' W81* 11.23' 0*
 GraCay_IguaBlu4 N19* 20.92' W81* 8.40' 180*
 GraCay_9IguaBlu4 N19* 21.20' W81* 5.94' 225*

LessCay_IguaBlu1 N19* 40.57' W80* 5.59' 100*
 LessCay_IguaBlu2 N19* 40.84' W80* 4.28' 270*
 LessCay_IguaBlu3 N19* 41.65' W80* 3.07' 90*
 LessCay_IguaBlu4 N19* 42.30' W79* 49.69' 270*
 LessCay_9IguaBlu N19* 43.40' W79* 46.24' 315*
 MWCL_Term N19* 40.02' W80* 6.30' 101*
 MexS_9IguaGre N15* 51.31' W93* 37.40' 300*
 AmeM_9IguaGre N10* 6.03' W83* 11.36' 90*
 AmeM_IguaGre N13* 20.82' W61* 13.16' 0*
 BrazC_IguaGre S8* 37.43' W49* 1.70' 0*
 BrazC_9IguaGre S6* 18.93' W57* 36.31' 180*
 Parag_9IguaGre S25* 19.26' W57* 16.77' 270*
 Boliv_9IguaGre S11* 37.62' W66* 42.46' 90*
 Grenad_9IguaGre N33* 47.75' W89* 47.06' 0* USA Mississippi
 Curac_9IguaGre N12* 4.76' W68* 52.28' 135* AmeM
 Trinid_IguaGre N10* 10.96' W61* 14.79' 20*
 Tobago_IguaGre N11* 18.10' W60* 36.93' 180*
 StLuci_IguaGre1 N13* 52.10' W61* 2.92' 90*
 StVinc_IguaGre2 N13* 15.54' W61* 8.85' 180*
 GraCay_IguaGre N19* 20.51' W81* 15.90' 315*
 PuRico_2IguaGre N18* 19.28' W66* 40.91' 90*
 Tex_9IguaGre N29* 53.63' W94* 44.98' 45*
 Flor_9IguaGre N26* 5.31' W81* 2.59' 0* Florida
 Hawaii_IguaGre1 N21* 35.50' W157* 57.88' 315*
 Hawaii_IguaGre2 N19* 54.26' W155* 19.40' 135*
 Virg_Is_IguaGre1 N18* 26.32' W64* 37.09' 0*
 Virg_Is_IguaGre2 N17* 45.07' W64* 45.51' 180*

Galapagos Islands

Fernan_9IguaBlu1 S0* 16.55' W91* 30.49' 45*
 Fernan_IguaBlu S0* 23.44' W91* 23.44' 315*
 Fernan_9IguaBlu2 S0* 20.97' W91* 23.16' 135*
 Fernan_IguaRed1 S0* 22.33' W91* 31.27' 135*
 Fernan_IguaRed2 S0* 27.21' W91* 30.81' 270*
 Fernan_9IguaRed S0* 17.64' W91* 36.73' 225*
 Espan_9IguaRed S1* 22.82' W89* 43.41' 65* (Hood)
 Espan_IguaBlu S1* 20.72' W89* 41.22' 0*
 Espan_9IguaYel S1* 23.37' W89* 37.74' 135*
 Espan_IguaGre S0* 35.97' W90* 22.44' 270*
 Isabe_IguaGre S0* 2.60' W91* 21.67' 300*
 Isabe_9IguaGre S0* 35.72' W90* 57.81' 90*
 Isabe_IguaYel S0* 46.28' W91* 24.81' 90*
 Isabe_9IguaYel S1* 0.68' W91* 13.41' 90*
 SaCruz_IguaGre S0* 40.45' W90* 24.78' 315*
 SaCruz_IguaYel S0* 42.17' W90* 14.19' 45*
 NoSeym_9IguaYel S0* 23.47' W90* 16.51' 88*
 SaFe_9IguaGre S0* 48.89' W90* 4.35' 225*
 Espan_Ding0 S1* 21.53' W89* 38.47' 15* (Hood)
 Espan_TentL S1* 21.57' W89* 38.57' 45*
 Espan_Fire S1* 21.55' W89* 38.54' 0* vis. 2km

Kangaroo

Visible 1 km, group 3 km

Note: the red a bit bigger than the grey

Aust_9KangG1 S16* 3.46' E129* 45.76' 225*
 Aust_9KangG2 S15* 18.46' E144* 14.20' 135*
 Aust_9KangG3 S25* 28.40' E146* 48.92' 0*
 Aust_KangG1 S33* 56.96' E151* 5.12' 90*
 Aust_KangG2 S26* 17.00' E140* 38.82' 315*
 Aust_9KangG4 S37* 11.94' E142* 38.62' 45*
 Aust_9KangG5 S31* 36.31' E120* 10.02' 60*
 Aust_KangG3 S42* 1.23' E147* 52.04' 270*

Aust_9KangR1 S19* 5.17' E135* 51.67' 0*
 Aust_9KangR2 S22* 43.33' E142* 8.61' 45*
 Aust_9KangR3 S23* 32.11' E150* 40.71' 90*
 Aust_9KangR4 S26* 3.14' E140* 20.86' 135*
 Aust_9KangR5 S31* 5.23' E136* 1.19' 180*
 Aust_9KangR6 S23* 6.96' E131* 24.77' 315*
 Aust_9KangR7 S22* 15.09' E131* 48.33' 0*
 Aust_KangR1 S23* 48.07' E133* 54.13' 270*
 Aust_KangR2 S31* 57.93' E115* 57.57' 45*
 Aust_9KangR8 S29* 40.49' E127* 28.81' 315*
 Aust_9KangR9 S25* 37.16' E118* 57.85' 0*
 Aust_KangR3 S33* 55.78' E151* 13.25' 315*

Koala (Koala 85 cm long)

Trees m.m. Visible 10 km, (single koala vis. 500 m)

Aust_Euca01 S18* 50.87' E145* 33.86' 320*
 Aust_Euca02 S19* 5.97' E144* 16.43' 0*
 Aust_Euca03 S24* 52.85' E144* 42.18' 100*
 Aust_Euca04 S24* 7.85' E149* 11.70' 270*
 Aust_Euca05 S24* 4.10' E151* 0.25' 90*
 Aust_Euca06 S24* 14.80' E150* 50.28' 0*
 Aust_Euca07 S24* 4.77' E149* 18.19' 315*
 Aust_Euca08 S28* 8.01' E145* 31.56' 135*
 Aust_Euca09 S30* 21.28' E150* 56.87' 315*
 Aust_Euca10 S31* 28.40' E152* 20.63' 270*
 Aust_Euca11 S33* 37.05' E150* 54.06' 90
 Aust_Euca12 S28* 3.69' E145* 4.31' 0*
 Aust_Euca13 S33* 9.91' E149* 25.09' 0*
 Aust_Euca14 S36* 25.86' E145* 1.72' 0*
 Aust_Euca15 S37* 29.60' E146* 59.01' 0*
 Aust_Euca16 S38* 21.87' E146* 43.29' 230*
 Aust_Euca17 S27* 19.01' E150* 42.11' 0*
 Aust_Euca18 S24* 15.29' E150* 50.61' 315*
 Aust_Euca19 S33* 37.10' E150* 54.01' 30*
 Aust_KoalC1 S19* 2.55' E145* 55.57' 190*
 Aust_KoalA1 S38* 31.94' E146* 13.91' 45
 Aust_KoalB1 S25* 17.26' E147* 59.58' 180*
 Aust_KoalC2 S27* 53.69' E144* 38.43' 315*
 Aust_KoalA2 S29* 8.78' E150* 16.91' 60*
 Aust_KoalB2 S32* 58.66' E150* 53.68' 180*
 Aust_KoalC3 S33* 52.08' E150* 2.75' 0*
 Aust_KoalA3 S37* 29.40' E146* 58.97' 180*
 Aust_KoalB3 S37* 29.45' E146* 58.83' 315*
 Aust_Koal1 S19* 49.54' E145* 52.98' 0* visible 500 m
 Aust_Koal2 S27* 31.02' E147* 25.12' 350*
 Aust_Koal3 S28* 29.75' E152* 9.92' 315*
 Aust_Koal4 S33* 22.22' E150* 13.88' 180*
 Aust_Koal5 S36* 51.89' E145* 41.87' 225*

Sloth

Trees m.m. Visible 10 km.

AmeM_SlothS N13* 52.16' W84* 35.68' 0*
 AmeM_SlothN N12* 57.95' W85* 56.79' 180*
 AmeS_SlothN01 N8* 37.97' W82* 19.68' 90*
 AmeS_SlothN02 N7* 47.35' W77* 44.55' 270*
 AmeS_SlothS01 N6* 51.20' W72* 42.62' 135*
 AmeS_SlothN03 N5* 1.21' W75* 31.07' 315*
 AmeS_SlothN04 N5* 25.46' W61* 1.96' 200*
 AmeS_SlothN05 S1* 2.00' W62* 1.75' 0*
 AmeS_SlothN06 S0* 3.27' W51* 58.65' 180*
 AmeS_SlothS02 S4* 33.31' W60* 47.68' 90*
 AmeS_SlothN07 S7* 29.51' W69* 1.89' 270*

AmeS_SlothN08 S11* 41.23' W58* 25.28' 315*
 AmeS_SlothN09 S7* 4.34' W52* 58.60' 45*
 AmeS_SlothS03 S5* 32.04' W60* 14.17' 225*
 AmeS_SlothN10 S20* 56.95' W42* 51.04' 0*
 AmeS_SlothN11 S13* 23.86' W67* 11.34' 330*
 AmeS_SlothN12 S11* 23.25' W73* 58.42' 225*
 AmeS_SlothS04 S5* 39.23' W76* 20.82' 45*
 AmeS_SlothN13 N2* 2.25' W70* 12.26' 0*
 AmeS_SlothN14 S1* 19.12' W74* 57.06' 180*
 AmeS_SlothN15 S0* 28.89' W79* 41.91' 180*
 AmeS_SlothN16 S2* 58.95' W42* 11.72' 200*
 AmeS_SlothS05 S15* 15.80' W52* 22.31' 315*

Komodovaran

Visible 1 km

Indon_KomVarR1 S8* 33.15' E119* 30.31' 270*
 Indon_KomVarR2 S8* 43.81' E119* 37.81' 315*
 Indon_KomVarR3 S8* 48.78' E119* 46.36' 260*
 Indon_KomVarB1 S8* 33.52' E119* 27.27' 200*
 Indon_KomVarB2 S8* 39.57' E119* 45.85' 200*
 Indon_KomVarB3 S8* 24.84' E121* 1.43' 45*
 Indon_KomVarG1 S8* 42.87' E119* 38.83' 60*
 Indon_KomVarG2 S8* 34.09' E119* 51.04' 0*
 Indon_KomVarG3 S8* 24.39' E120* 46.57' 225*

Locust

Locust vis. 5 km (small swarm/ minor spot on the ground)

9Locust Visible 15 km (major sitting or flying swarm)

LI_WaGro_Mus N44* 13.42' W95* 28.13' 225* Walnut Grove, Minnesota.

LI_SoTroy_LoghouBro N44* 12.33' W92* 25.22' 90*

LI_SoTroy_GirlWhi N44* 12.33' W92* 25.15' 270*

8MN0_WRWOrA N44* 12.55' W92* 29.73' 135* (...nul)

8MN0_LaStaBro N44* 12.16' W92* 28.78' 225*

8MN0_Ding N44* 13.46' W92* 30.12' 45* (3 pers in rowing boat)

LaurInga_FamL N44* 13.36' W95* 28.15' 45*

Minnes_LocuG1 N44* 15.08' W95* 24.10' 0*

Minnes_LocuG2 N44* 8.86' W95* 29.03' 180*

Minnes_9LocuG N44* 4.35' W95* 50.00' 90*

Minnes_LocuG3 N47* 19.33' W95* 30.04' 315*

Wiscon_LocuG N45* 26.84' W88* 45.77' 0*

Michig_9LocuG N42* 56.85' W84* 26.24' 270*

Iowa_LocuY N43* 6.43' W93* 45.27' 315*

NoDakota_LocuY N47* 1.37' W103* 56.75' 225*

Can_LocuG N54* 9.37' W114* 16.82' 270*

Can_9LocuG_ N52* 4.38' W123* 20.84' 180* 150 m (altitude)

Idaho_LocuB N43* 59.42' W116* 53.74' 90*

Wyoming_9LocuB N41* 39.43' W108* 49.61' 315*

Nebraska_LocuG N39* 4.44' W102* 50.25' 180*

Texas_9LocuY N32* 51.05' W101* 34.86' 135*

NewMex_9LocuB_ N35* 51.04' W107* 34.21' 0* 100 m

AmeN_9LocuB N35* 46.02' W119* 42.92' 225*

Mexico_LocuG N30* 55.11' W116* 8.31' 315*

MexicoLocuB N29* 57.62' W114* 59.06' 45*

Mexico_9LocuG_ N19* 37.68' W100* 58.07' 135* 50 m

Honduras_LocuB N14* 57.87' W86* 35.99' 225*

AmeS_LocuG N5* 52.51' W70* 14.58' 0*

Peru_LocuG S4* 3.14' W75* 41.25' 88*

Braz_9LocuG_ N1* 40.88' W61* 26.86' 180* 50 m

Suriname_LocuG N5* 2.21' W54* 28.02' 315*

Braz_LocuB S8* 23.29' W55* 51.79' 315*

Peru_9LocuG S14* 24.08' W71* 55.07' 135*

Paraguay_LocuG S23* 29.48' W56* 33.67' 225*

Argent_LocuB S35* 5.91' W63* 7.36' 180*
 Mauritania_LocuB N25* 18.84' W10* 4.33' 180*
 Algeria_LocuB N28* 13.82' W7* 44.58' 0*
 Algeria_9LocuY N28* 31.37' E2* 7.59' 315*
 Mauritania_9LocuY_ N16* 38.17' W11* 12.36' 90* 200 m
 Mali_9LocuY N14* 19.91' W8* 5.47' 180*
 Mali_LocuY N12* 44.92' W4* 50.82' 270*
 Chad_9LocuY_ N16* 18.88' E16* 43.33' 90* 100 m
 Chad_9LocuY_ N13* 43.59' E20* 27.42' 225*
 Sudan_LocuB N13* 8.59' E25* 51.84' 135*
 Sudan_9LocuB_ N15* 58.57' E31* 51.20' 315* 150 m
 Etiop_LocuY N15* 58.57' E31* 51.20' 45*
 Sudan_9LocuY_ N19* 48.55' E36* 25.71' 0* 50 m
 Morocco_LocuY N32* 31.23' W1* 50.27' 0*
 Algeria_LocuG N34* 16.65' E2* 29.20' 180*
 Egyp_9LocuY N30* 30.11' E25* 48.05' 45*
 Egyp_LocuY N24* 50.14' E30* 30.04' 225*
 Tanza_LocuG S5* 38.99' E35* 6.46' 90*
 Angola_9LocuB S14* 52.77' E17* 14.28' 270*
 SA_9LocuB_ S29* 12.68' E23* 33.60' 135* 100 m
 Cameroon_LocuG N5* 53.71' E12* 40.35' 315*
 Spa_LocuG N38* 48.81' W5* 11.30' 0*
 Fra_LocuG N46* 47.34' E4* 26.04' 125*
 Ita_LocuG N40* 47.36' E16* 14.75' 315*
 Tysk_LocuG N51* 33.40' E10* 21.74' 90*
 Slovenia_LocuG N46* 56.45' E18* 22.75' 85*
 Belarus_9LocuG N52* 57.24' E30* 48.24' 315*
 Eur_LocuB N40* 55.63' E45* 44.50' 225*
 Saudi_LocuY N25* 7.78' E37* 40.05' 180*
 Saudi_9LocuB_ N19* 57.81' E40* 59.69' 45* 50 m
 Somali_9LocuY N10* 9.98' E46* 50.33' 225*
 Saudi_9LocuY N25* 19.90' E45* 30.47' 45*
 Iran_9LocuB N26* 42.94' E59* 53.88' 0*
 Pakist_LocuB N27* 46.69' E64* 20.87' 180*
 India_LocuG N25* 11.71' E73* 24.89' 90*
 India_LocuB N23* 27.97' E71* 36.33' 270*
 Sibi_LocuY N58* 41.23' E63* 44.92' 0*
 Kazakhstan_9LocuY N45* 49.30' E77* 9.05' 270*
 Asi_9LocuG_ N34* 29.63' E95* 43.11' 45* 100 m
 Cambodia_LocuG N13* 33.83' E106* 53.22' 225*
 Sumatra_LocuG S2* 31.09' E102* 50.30' 135*
 NewGuinea_9LocuG_ S6* 42.81' E140* 23.55' 180* 50 m
 PapNewGuin_9LocuG_ S7* 51.23' E142* 54.07' 135* 50 m
 Philip_LocuG N7* 24.49' E125* 18.89' 90*
 Born_9LocuG_ S0* 0.21' E112* 19.88' 315* 50*
 Chin_9LocuB_ N26* 39.64' E114* 24.66' 0*
 Asi_LocuG N55* 4.49' E117* 53.91' 0*
 Sibi_LocuB N55* 4.49' E117* 53.91' 0*
 Jap_9LocuG N32* 54.58' E131* 18.04' 90*
 Madag_LocuY1 S17* 41.08' E46* 25.17' 315*
 Madag_9LocuB_ S12* 56.11' E49* 14.87' 45* 50 m
 Madag_LocuY2 S23* 24.80' E47* 25.07' 180*
 Aust_LocuG1 S12* 56.20' E133* 50.05' 100*
 Aust_LocuG2 S11* 47.46' E142* 23.19' 135*
 Aust_LocuY1 S23* 32.27' E145* 44.22' 315*
 Aust_9LocuB_1 S29* 41.46' E140* 0.79' 45* 100 m
 Aust_9LocuG_ S29* 26.46' E150* 39.64' 225* 50*
 Aust_9LocuG_ S25* 11.51' E141* 30.53' 270*
 Aust_9LocuB_2 S35* 6.82' E147* 5.62' 45* 150 m
 Aust_9LocuY S29* 39.58' E133* 8.07' 50*
 Aust_LocuG3 S32* 24.57' E122* 54.17' 0*
 NZ_LocuG1 S38* 6.19' E175* 22.56' 0*

NZ_LocuG2 S38* 9.47' E178* 0.04' 90*
Atla_9LocuG_ N15* 12.60' W23* 44.33' 225* 50 m
Atla_LocuB N28* 38.01' W13* 58.05' 315*

NATIONAL PARKS

(- with additional animals other places on this list)

Africa

1.

KrugNatPar_Cent S24*0.68' E31*29.12' 0*
KrugNP_9Ante S23* 53.18' E31* 24.13' 180*
KrugNP_JeepYel S23* 58.34' E31* 33.96' 135*
KrugNP_3Guard S23* 47.25' E31* 28.66' 45*
KrugNP_VanG S23* 47.21' E31* 28.65' 90*
KrugNP_HeliY S22* 59.71' E30* 48.72' 315*

Afr Men:

KrugNP_Man1 S22* 42.21' E30* 41.86' 315*
KrugNP_Man2 S23* 55.33' E30* 55.58' 270*
KrugNP_Man3 S24* 34.70' E31* 50.48' 225*
KrugNP_Man4 S23* 51.58' E31* 40.50' 0*
KrugNP_Man5 S24* 20.33' E30* 18.15' 90*
Mozamb_Man S22* 31.59' E31* 51.11' 315*

2.

Kgalagadi Transfrontier Park SA

KgalaNP_Center S25* 32.71' E20* 35.27' 315*
KgalaNP_9Gira S25* 29.58' E20* 27.71' 225*
KgalaNP_BusG S25* 48.80' E20* 26.62' 90*
KgalaNP_JeepY S25* 16.93' E20* 5.25' 0*

3. Etosha National Park (Namibia)

EtoshNP_Center S19* 14.46' E16* 38.12' 270*
EtoshNP_HrseCar S19* 14.41' E16* 38.10' 0*
EtoshNP_9Zeb S19* 4.25' E16* 21.88' 315* 3 km (vis)
EtoshNP_Man S18* 39.56' E16* 50.89' 270*

4.

Moremi Wildlife Reserve & the avango Delta (Tsodilo, Botswana)

MoremWR_Center S19* 17.06' E22* 22.79' 90*
MoremWR_FlagGre S19* 17.05' E22* 22.84' 90*
MoremWR_HeliBlu S19* 19.55' E22* 33.44' 0*
MoremWR_2Guard S19* 7.99' E22* 23.46' 315*
MoremWR_LionM S19* 6.11' E22* 47.63' 225*

5.

Chobe National Park, Linyanti & Savute (Botswana)

ChobeNP_Center S18* 31.11' E24* 49.91' 180*
ChobeNP_9Babo S18* 36.27' E24* 59.27' 315* (Baboon Visible: 1 baboon = 1 km. 3 baboons = 2 km. 9 baboons = 5 km)
ChobeNP_9Hyen S18* 20.02' E24* 46.48' 315*
ChobeNP_VanY S18* 5.80' E24* 37.59' 270*

6.

Lower Zambezi & Mana Pools National Parks (Zambia and Zimbabwe)

LoZaMPNP_Center S15* 50.81' E29* 34.56' 0*
LoZaMPNP_JeepRed S15* 41.44' E29* 54.84' 90*
LoZaMPNP_ElephM S15* 50.50' E29* 24.89' 315* Visible 5 km, group 10 km
LoZaMPNP_Fam S15* 56.45' E29* 45.80' 30*

7.

South Luangwa National Park (Zambia)

SLuangNP_Center S13* 11.47' E30* 48.19' 90*
SLuangNP_FlagBlu S13* 11.47' E30* 48.26' 90*
SLuangNP_9Buff S13* 0.87' E30* 56.25' 315*
SLuangNP_JeepGre S13* 5.25' E30* 41.90' 270*

8.

Selous Game Reserve (Tanzania) with corridor south to Niassa Game Reserve i
Mozambique / own airstrip: 18/36 c 3000 FT Nav: DV 112.70 60* 125 nm
Airstrip:

Selous_Thresh1 S7* 59.64' E37* 24.74' (rw NS)
Selous_Thresh2 S7* 59.41' E37* 24.73'
SelousGRes_Center S7* 59.68' E37* 24.68' 90*
SelousGRes_2ManGre S7* 44.53' E37* 17.04' 180*
SelousGRes_9Hippo S8* 6.56' E37* 40.90' 180*
SelousGRes_VanBro S8* 24.06' E36* 22.91' 225*
SelousGRes_ManX S8* 58.58' E37* 13.46' 315*
SelousGRes_ManBro S6* 50.47' E36* 49.75' 90*
SelousGRes_9Eleph1 S7* 25.93' E38* 0.87' 270* 10km
SelousGRes_9Eleph2 S7* 8.59' E37* 5.97' 90*

9.

Serengeti - Masai Mara Ecosystem with Ngorongoro Conservation Area (Tanzania and
Kenya (Riftvalley Masai Mara Game Reserve))

SerengMM_CenterT S1* 43.95' E35* 12.46' 180*
SerengMM_9Ostr S1* 44.89' E34* 51.24' 270* Ostr = 1 km / 9Ostr 5 km
SerengMM_9WiBe S1* 13.04' E34* 45.02' 45*
SerengMM_JeepOra S2* 11.78' E35* 13.09' 315*
SerengMM_CenterK S1* 26.63' E35* 7.17' 90*

10.

Ruwenzoris National Park. Uganda SW Lake Edward

RuwenzNP_Center S0* 26.49' E29* 54.73' 90*
RuwenzNP_FlagBlu S0* 26.45' E29* 54.74' 0*
RuwenzNP_BusWhi N0* 38.29' E30* 53.63' 85*
RuwenzNP_9Eleph S0* 15.20' E29* 57.86' 315*
RuwenzNP_9Lion N0* 24.54' E30* 32.42' 0* 1 Lion = Visible 2 km. group of Lions =
Visible 3 km
RuwenzNP_BuffM N0* 9.77' E30* 25.28' 270* - Visible 2 km, group 3 km

11.

Murchison Falls NP, Uganda NW nord for Lake Albert. N2* 16.62' E31* 28.00' Airstrip 9 /
27 3000 FT? Nav: SV 112.50 104* 132.9 nm

MurchFalls_Center N2* 16.62' E31* 28.00' 90*
MurchFalls_BusY N2* 16.62' E31* 28.21' 0*
MurchFalls_Thresh1 N2* 16.66' E31* 27.97' (of runway EW)
MurchFalls_Thresh2 N2* 16.66' E31* 28.62'
MurchFalls_9Babo N2* 8.94' E31* 59.02' 135*
MurchFalls_2Crane N3* 15.82' E31* 34.06' 270*
MurchFalls_Eleph N3* 9.08' E31* 32.76' 45*
MurchFalls_2WaHog N2* 39.08' E31* 5.31' 315*
MurchFallsNP_9Lion N2* 55.34' E32* 6.44' 90*

Rhino Camp nearby Murchison Falls NP.

Ugan_RhinoCamp N3* 3.28' E31* 28.23' 0*
Ugan_RhinCa_RhinoB N2* 30.78' E32* 9.41' 270* Visible 3 km, pair 4 km, group 5 km
Ugan_RhinCa_2RhinoW N3* 13.90' E31* 20.12' 315*

Various Afr. NPs

GoulslWRes_Alba S 40*21' W 9*52.08' 315* 100 m
GoulslWRes_2ManBlu S40* 21.05' W9* 52.54' 225*
GoulslWRes_Goat S40* 18.99' W9* 57.45' 0*
GoulslWRes_Sunrise S40* 21.29' W9* 56.12' 0* (Greenpeace)
RobbenIsl_9Ante S33* 49.08' E18* 22.01' 225*
RobbenIsl_HrseManBlu S33* 49.04' E18* 22.32' 45* 3 km
VredefortDome_Stone S26*58.62' E27*23.76' 0* (grey-brown big stone. South Africa)
VredefortDome_House S26* 58.71' E27* 23.86' 90*
FossilHomSit_Memstone S25* 55.20' E27* 46.80' 360*
iSimangaliso Wetland Park, South Africa
ISimangWP_Center S26* 51.00' E32* 6.00' 0*
ISimangWP_9Hippo S26* 53.67' E32* 17.85' 360*
Mapungubwe, EW
SA_Mapung_Wall S22* 13.20' E29* 8.40' 0* archaeological wall remains South Afr.

SA_Richtersveld, (rock - desert).
 Richtersv_Center S28* 36.00' E17* 12.24' 180*
 Richtersv_Ante S28* 32.56' E17* 2.57' 315*
 Richtersv_Leop S28* 38.82' E17* 18.73' 210*
 Richtersv_Babo S28* 36.79' E17* 9.68' 45*
 Richtersv_Zeb S28* 31.79' E17* 14.67' 135*
 Moz_Niassa_Center S12* 11.88' E37* 32.47' 0* Mozambique
 Moz_Niassa_9WiBe S12* 16.26' E37* 38.71' 0*
 Isl_of_Moz_Center S15* 2.16' E40* 44.19' 0*
 Isl_of_Moz_9Ante S15* 2.08' E40* 44.49' 315*
 Isl_of_Moz_Babo S15* 2.58' E40* 44.09' 270*
 Isl_of_Moz_LandStaBla S15* 2.29' E40* 43.71' 285*
 Zaire_GarambaNP_Center N4* 13.20' E29* 36.00' 0*
 Zimbab_Manapools_Cen N16* 0.04' E30* 0.04' 0*
 MtKenyaNP_Center S0* 10.20' E37* 19.80' 0*
 Zaire_SalongaNP_Cen S2* 30.00' E21* 30.00' 90*
 Zaire_SalongaNP_9Ante S2* 15.78' E21* 12.06' 315*
 Gabon_Lopean_Cott S0* 29.99' E11* 30.00' 270* (house)

Other national parks

CANADA

Jasper National Park Alberta

JaspNP_Center N52* 53.36' W118* 4.39' 80*
 JaspNP_MoosM N52* 41.24' W118* 16.50' 55*
 JaspNP_Wolf N53* 3.43' W118* 20.09' 330*
 JaspNP_Goat N53* 12.30' W117* 59.35' 45*
 JaspNP_9GooseSw N52* 37.00' W117* 19.30' 315*
 JaspNP_Bald N53* 15.12' W117* 57.67' 300* 100m
 JaspNP_LakeBoatWhi_ N53* 6.53' W118* 0.95' 45*
 JaspNP_Train N52* 53.88' W118* 4.08' 350*
 JaspNP_AutoBlu N53* 12.00' W117* 55.90'

USA

[Acadia National Park Maine](#)

ArcadiaNP_Center N44*21' W68*13' 0*
 ArcadiaNP_9Seal N44* 17.25' W68* 44.03' 270*
 ArcadiaNP_Alba_ N44* 21.00' W68* 6.13' 315* 50m
 ArcadiaNP_BeavDamL N44* 32.94' W68* 39.11' 340*
 ArcadiaNP_Beav N44* 39.97' W68* 49.54' 350* Visible 200 m
 ArcadiaNP_9SwanW N44* 29.06' W68* 11.70' 90*
 ArcadiaNP_FrogM_ N44* 27.11' W68* 19.63' 180*
 ArcadiaNP_PoliceBoat N44* 27.07' W68* 19.49' 225*
 ArcadiaNP_LakeBoatW_ N44* 27.36' W68* 1.07' 315*
 ArcadiaNP_LandStaBro N44* 16.74' W68* 19.16' 120*
 ArcadiaNP_HrseCaGre N44* 25.21' W68* 20.05' 50*
 ArcadiaNP_Cano N44* 19.88' W68* 22.90' 160*

[Everglades National Park Florida](#)

Evergl_Center N25* 19.03' W80* 56.02' facade mod 0*
 Evergl_LakeBoatBla_ N25* 33.15' W81* 5.93' 135*
 Evergl_LakeBoatWhi_ N25* 49.29' W81* 22.25' 315*
 Evergl_Alba_ N25* 14.27' W80* 48.69' 315* 100 m
 Evergl_BuSha N25* 33.72' W81* 2.26' 200* (swimming) vis. 500 m)
 Evergl_SnakY N25* 49.48' W81* 13.34' 25* 1 km
 Evergl_DingR3_ N25* 24.81' W80* 58.36' 45*

[Glacier National Park Montana / Alberta](#)

GlacierNP_Center N48* 31.01' W113* 59.03' 90*
 GlacierNP_JeepOra N48* 31.05' W113* 59.07' 0*
 GlacierNP_9Wolf N48* 45.13' W113* 49.19' 124*
 GlacierNP_Wolf N48* 52.87' W114* 12.89' 315*
 GlacierNP_Goat N48* 59.43' W113* 57.60' 55*
 GlacierNP_WapitiF N48* 40.68' W114* 9.46' 0*

GlacierNP_BearBro N48* 44.28' W114* 2.90' 25* vis. 2 km
GlacierNP_9Biso N49* 7.78' W113* 36.70' 360* (Alberta, Can) Visible 2 km, group 5 km
GlacierNP_MooMFF N49* 19.65' W115* 14.03' 315* (Alberta, Can)

Grand Canyon National Park [Arizona](#)

GraCanyon_Center N36* 13.85' W112* 13.26' 270*
GraCanyon_HeliH N36* 13.93' W112* 13.11' 0* yellow
GraCanyon_9Biso N36* 13.87' W112* 13.28' 0*
GraCanyon_9Wapit N36* 41.21' W112* 4.69' 315*
GraCanyon_9Wolf N36* 9.28' W112* 38.35' 135*
GraCanyon_Bald_ N35* 56.31' W113* 43.70' 135* 100 m
GraCanyon_SnakOra N36* 7.96' W111* 49.04' 35* 1 km

North Cascades National Park [Washington](#)

NoCascNP_WRW N48* 41.97' W121* 12.00' 240* (sea landing on the lake)
NoCascNP_Center N48* 41.92' W121* 12.54' facade toward 70*
NoCascNP_SeaPlaYel N48* 41.86' W121* 12.53' 180* (on land)
NoCascNP_BusW N48* 42.05' W121* 12.57' 234*
NoCascNP_FamL N48* 41.96' W121* 12.76' 174*
NoCascNP_BearBro N48* 47.98' W121* 30.89' 330*
NoCascNP_Sheep N48* 31.59' W121* 16.35' 45*
NoCascNP_Wolf N48* 45.82' W120* 45.92' 225*
NoCascNP_9Wolf N48* 48.00' W121* 28.05' 225*
NoCascNP_2Bald_ N48* 29.88' W121* 4.35' 315* 100 m
NoCascNP_9Wapit N48* 27.88' W121* 35.96' 270*
NoCascNP_MoosM N48* 43.30' W121* 36.72' 0* (standing in the lake)

Rocky Mountain National Park [Colorado](#)

RockyMtNP_Center N40* 24.00' W105* 35.64' 180*
RockyMtNP_Pony N40* 23.94' W105* 35.67' 90*
RockyMtNP_WTowBro N40* 37.32' W105* 53.61' 135*
RockyMtNP_BearBla N40* 34.02' W105* 30.90' 0*
RockyMtNP_HrseManBlu N40* 20.44' W105* 51.72' 160*
RockyMtNP_HrsCaRed N40* 10.69' W105* 25.36' 270*
RockyMtNP_WapitM N40* 21.20' W105* 58.44' 225*
RockyMtNP_WapitiF N40* 23.97' W105* 35.34' 270*
RockyMtNP_Wolf N40* 39.94' W105* 41.30' 45*
RockyMtNP_SnakBla N40* 22.75' W105* 29.91' 0* 1 km
RockyMtNP_Puma N40* 17.75' W105* 44.17' 315*
RockyMtNP_EagOwl_ N40* 9.10' W105* 47.56' 270* 10 m

Yellowstone National Park [Idaho, Montana, Wyoming](#)

YeStoneNP_Center N45* 31.25' W110* 30.69' facade 260*
YeStoneNP_Cott N44*36' W110*30' 0* (Green)
YeStoneNP_Flag N45* 31.25' W110* 30.62' 0*
YeStoneNP_JeepR N45* 31.21' W110* 30.78' 180*
YeStoneNP_HelispotW N45* 31.29' W110* 30.81' 0* small white spot
NAV LVM 116.10 360* 11.3 nm (husk at reg)
YeStoneNP_BearBro N45* 18.63' W110* 10.22' 315*
YeStoneNP_2Wolf N45* 34.45' W111* 20.30' 300*
YeStoneNP_WapiM N45* 19.45' W110* 53.00' 240*
YeStoneNP_3Moos N45* 38.09' W110* 35.32' 217*
YeStoneNP_9Bisso1 N45* 30.41' W110* 35.02' 270*
YeStoneNP_9Bisso2 N45* 41.32' W111* 9.65' 90*
YeStoneNP_MoosM N44* 32.58' W110* 37.83' 135*
KWYS_TwinRed N44* 41.34' W111* 6.81' 105*
MT48_HeliHWhi N45* 25.76' W110* 39.11' 115*
MT48_CottageR N45* 26.15' W110* 39.01' 115*
MT48_SingleWhi N45* 26.12' W110* 38.80' 45*

Yosemite National Park [California](#)

YosemNP_Center N37* 50.00' W119* 30.00' 100*
YosemNP_JeepW1 N36* 59.97' W119* 29.93' 225*
YosemNP_JeepW2 N37* 50.04' W119* 29.92' 0*
YosemNP_Flag N37* 50.04' W119* 30.03' 0* (big flag)
YosemNP_WTowL N37* 55.16' W119* 32.53' 0* on top the mountain
YosemNP_3Sheep N37* 49.98' W119* 29.48' 180*

YosemNP_Puma N38* 8.55' W119* 33.44' 0*
 YosemNP_EagOwl_ N37* 4.98' W119* 29.68' 300* 10 m
 YosemNP_BearBla1 N37* 18.23' W119* 29.71' 200* Visible 1 km, swimming 500 m
 YosemNP_BearBla2 N37* 41.62' W119* 14.08' 355*
 YosemNP_WapitM1 N36* 57.48' W119* 24.84' 180*
 YosemNP_WapitM2 N37* 55.86' W119* 38.19' 170*
 YosemNP_WapitF N37* 53.86' W119* 21.58' 270*
 YosemNP_Goat N37* 51.99' W119* 36.71' 225*
 YosemNP_9Pony N37* 49.82' W119* 40.71' 90*
 5CL9_Term N37* 8.48' W119* 30.37' 240*
 5CL9_GlidBlu N37* 8.54' W119* 30.41' 260*
 CL24_House N36* 51.00' W119* 30.74' 290*

Nat. Park AUSTRALIA

Royal National Park, Australia East, Syd for Sydney
 (Wikipedia: S34*07.35' E151*03.83')

RoyNP_Center S34* 7.43' E151* 4.05' 360*
 RoyNP_ManGre S34* 7.31' E151* 4.11' 315*
 RoyNP_ManBla S34* 11.62' E150* 59.68' 135*
 RoyNP_Heron S34* 8.60' E151* 1.27' 90*
 RoyNP_WTEag S34* 11.88' E150* 52.07' 315* 50 m
 RoyNP_KoalA S34* 9.28' E150* 55.59' 360* (in tree)
 RoyNP_Euca S34* 5.98' E150* 57.40' 180*
 RoyNP_KangR1 S34* 7.04' E151* 5.48' 45*
 RoyNP_KangR2 S34* 8.73' E151* 2.78' 225*
 RoyNP_Goat S34* 6.73' E150* 53.47' 180*
 RoyNP_Dingo1 S34* 3.61' E150* 55.34' 270*
 RoyNP_Dingo2 S34* 6.23' E151* 3.56' 0*
 RoyNP_HrsManBlu S34* 8.56' E151* 1.61' 180*
 RoyNP_Ferr S34* 3.65' E151* 8.82' 55* (Cronulla) Black
 RoyNP_Ferr_ S34* 4.88' E151* 9.13' 90* Black
 RoyNP_LaStaBla S34* 5.18' E151* 10.07' 80* 4km

(Port of Campbell National Park
 Kodiak National Wildlife Refuge, Kodiak Island, Alaska
 -and many other NPs integrated in this entire list)

*** end of National Parks ***

OX

All below visible 2 km, group 5 km

Bison

Can_9Biso1 N60* 24.85' W116* 47.91' 45* (6 animals)
 Can_9Biso2 N53* 37.92' W115* 11.56' 90* (5 animals)
 Can_Biso N52* 12.94' W100* 33.11' 135*
 Can_9Biso3 N49* 6.98' W115* 10.58' 180*
 Monta_Biso1 N47* 48.66' W113* 48.77' 225*
 Monta_Biso2 N45* 43.67' W106* 19.58' 270*
 SDako_Biso N43* 33.72' W103* 32.34' 0*
 Wyom_Biso N44* 28.71' W110* 11.62' 45*
 Utah_9Biso1 N40* 41.45' W111* 16.94' 90*
 Utah_9Biso2 N37* 26.20' W111* 8.94' 135*
 Color_9Biso1 N40* 35.58' W108* 31.87' 180*
 Color_9Biso2 N40* 8.06' W102* 57.40' 225*
 la_9Biso N34* 23.10' W95* 55.66' 270*

Buffalo

Africa

IvoryC_9BffAf N9* 38.87' W5* 16.00' 0*
 Togo_9BffAf N9* 28.87' E0* 43.36' 45*
 Nigeria_9BffAf N7* 3.88' E8* 2.57' 135*
 Tchad_9BffAf N11* 3.90' E20* 31.21' 90*
 Sudan_9BffAf N14* 30.42' E32* 29.48' 180*
 Soma_9BffAf N2* 12.04' E43* 35.40' 225*
 Gabon_9BffAf S0* 24.23' E11* 52.50' 270*
 Zaire_9BffAf S2* 2.26' E23* 39.46' 315*
 Ango_BffAf S9* 26.96' E15* 29.43' 360* (a single one)
 Zambia_9BffAf S11* 7.65' E31* 28.53' 45*
 Moza_9BffAf S13* 55.13' E39* 35.16' 90*
 Tanza_9BffAf1 S5* 52.67' E33* 45.79' 180*
 Tanza_9BffAf2 S8* 17.66' E37* 55.34' 135*
 Tanza_9BffAf3 S1* 53.32' E34* 20.73' 225*
 Tanza_BffAf1 S2* 37.69' E34* 43.19' 0*
 Keny_BffAf1 S0* 45.83' E34* 43.19' 270*
 Keny_BffAf2 S0* 18.03' E38* 1.43' 10*
 Ugan_BffAf1 N3* 23.01' E31* 29.30' 90*
 Ugan_BffAf2 N3* 41.58' E31* 21.36' 125*
 Burun_BffAf S2* 48.39' E30* 1.50' 0*
 Australia
 Aust_9BffAu1 S16* 13.84' E126* 54.73' 0*
 Aust_BffAu1 S12* 18.86' E132* 54.08' 45*
 Aust_9BffAu2 S17* 12.53' E134* 51.35' 90*
 Aust_BffAu2 S18* 53.24' E138* 46.06' 135*
 Aust_9BffAu3 S19* 8.19' E145* 20.36' 180*
 Aust_BffAu3 S11* 53.20' E142* 35.09' 350*

Cattle / Ox

Can_9OxBro1 N52* 3.36' W104* 29.96' 270*
 Can_OxBlaF N54* 0.37' W122* 17.04' 90*
 Can_9OxBro2 N48* 33.14' W78* 1.74' 180*
 Minnesota_9OxBro N47* 0.84' W94* 38.53' 160*
 IllinoisOxBroM N40* 13.44' W91* 10.28' 180*
 Montana_9OxBro N47* 21.36' W106* 23.31' 45*
 Virginia_9OxBro N38* 3.45' W78* 31.63' 225*
 Alabama_OxBroM N32* 8.49' W85* 55.83' 0*
 Arkansas_9OxBro N34* 15.75' W93* 59.22' 345*
 Wyoming_9OxL N43* 12.46' W105* 59.68' 135* 3 km
 Califo_9OxLoHo N39* 34.28' W121* 54.80' 270* 3 km
 Texa_9OxLoHo1 N30* 49.34' W103* 51.73' 60*
 Texa_OxLoHoM N31* 33.55' W95* 49.63' 180*
 Texa_9OxLoHo2 N34* 38.53' W101* 24.03' 0*
 Belize_OxBroF N17* 21.16' W88* 35.83' 180* 180*
 Guatemala_9OxBro N14* 16.01' W91* 11.66' 315*
 Mexi_9OxBro1 N22* 47.81' W98* 35.61' 315*
 Mexi_9OxBro2 N30* 47.77' W112* 29.11' 135*
 Mexi_9OxL N19* 12.84' W89* 11.62' 0*
 Venezue_9OxBro N6* 29.38' W61* 54.87' 90*
 Colombia_OxBroM N2* 59.53' W71* 52.95' 180*
 Urugu_OxBroM S33* 5.26' W55* 54.67' 315*
 Peru_9OxBro S11* 28.84' W73* 13.43' 75*
 Chile_9OxBro S24* 8.86' W69* 40.57' 225*
 Chile_2Loghou S24* 8.76' W69* 40.66' 0*
 Braz_9OxBro1 N2* 33.84' W51* 31.73' 0*
 Braz_OxBlaM S7* 30.29' W70* 22.54' 180*
 Braz_9OxBro2 S19* 46.92' W50* 12.64' 90*
 Argent_OxBroM S32* 45.00' W65* 39.65' 0*
 Argent_9OxBro1 S29* 35.02' W59* 50.27' 270*
 Argent_9OxBro2 S43* 29.94' W66* 29.56' 180*
 Falk_9OxBro S51* 34.95' W58* 57.02' 200*
 Morocco_9OxBro N33* 50.24' W5* 11.92' 315*

Libya_9OxL N30* 3.69' E23* 16.86' 300*
 Egypt_9OxBro N24* 40.91' E34* 52.81' 90*
 Ethiop_9OxBro N4* 50.80' E40* 12.05' 225*
 Uganda_OxBroM N2* 35.81' E33* 57.72' 135*
 Keny_OxBroM S1* 35.91' E38* 13.20' 0*
 Keny_9OxBro S1* 17.16' E35* 58.44' 270*
 Mozamb_9OxBro S16* 13.58' E37* 47.33' 45*
 SA_OxLM S27* 8.52' E28* 8.37' 315*
 Gabon_9OxBro S0* 28.67' E10* 50.23' 180*
 Nigeria_9OxBro N10* 4.82' E6* 55.69' 315*
 BurkFas_OxBroF N12* 19.75' W2* 48.23' 90*
 Maurita_9OxBro N22* 48.44' W12* 36.55' 0*
 Madaga_OxBroF S17* 26.33' E45* 7.23' 225*
 Greenl_9OxBro N68* 27.43' W30* 28.57' 245*
 Greenl_9OxL N66* 54.11' W50* 20.62' 90*
 DK_OxBroM N55* 26.12' E11* 23.53' 0*
 DK_9OxBro N56* 37.90' E9* 50.10' 180* (Hobro Dairy)
 DK_9OxL N55* 30.60' E10* 15.54' 315*
 DK_9Biso N56* 1.31' E12* 25.22' 0*
 Ice_OxBroF N65* 35.14' W18* 26.46' 20*
 IreN_OxBroM N54* 50.62' W6* 59.53' 0*
 Ire_9OxBro N53* 29.98' W8* 24.96' 180*
 Skot_OxLF N56* 20.43' W4* 43.77' 60*
 Eng_9OxBro N54* 3.95' W0* 40.37' 135*
 Norw_OxBroM N63* 6.71' E10* 28.74' 180*
 Swe_9OxBro N57* 36.47' E13* 4.46' 225*
 Swe_OxBlam N66* 26.42' E19* 3.82' 270*
 Fin_9OxBro N63* 6.45' E22* 38.41' 315*
 Rus_9OxL N58* 36.47' E40* 56.44' 0*
 Rus_9OxBro N48* 7.17' E53* 21.94' 45*
 Tyr_OxBroF N38* 12.42' E40* 9.07' 70*
 Gree_9OxBro N39* 12.47' E22* 10.94' 90*
 Ita_9OxL N45* 12.44' E10* 52.16' 135*
 Czech_OxBroM N49* 34.92' E16* 16.58' 180*
 Tys_9OxBro N53* 19.90' E12* 56.94' 225*
 Hol_9OxL N52* 55.53' E6* 10.17' 270*
 Fra_9OxBro N48* 50.55' W0* 44.09' 315*
 Spa_OxBlaf N41* 3.21' W1* 16.74' 45*
 Spa_OxBlam1 N42* 43.08' W8* 43.23' 0*
 Spa_3OxBlam2 N37* 7.49' W4* 33.52' 90*
 Jordan_OxBroF N32* 10.01' E36* 2.11' 135*
 Syri_9OxL N36* 34.98' E41* 6.56' 180*
 Iran_OxBroM N34* 20.73' E55* 4.20' 225*
 Oman_OxBroM N18* 5.82' E53* 34.36' 270*
 Iraq_9OxBro N32* 55.74' E42* 25.56' 315*
 Kazakst_9OxBro N53* 3.99' E69* 5.45' 0*
 Sibi_9OxL N62* 59.72' E92* 7.55' 45*
 Indi_9OxL N15* 43.69' E77* 28.03' 60*
 Indi_OxLM N27* 13.62' E74* 58.30' 90*
 Indi_OxLF N20* 16.15' E85* 50.61' 135*
 Vietnam_OxLoHoF N15* 37.95' E107* 22.48' 255*
 Afgani_OxBroM N31* 19.01' E63* 38.76' 180*
 Sibi_OxBroM N65* 51.49' E126* 19.76' 270*
 Myanmar_OxLF N19* 18.48' E95* 11.81' 30*
 Mongo_OxBlam N49* 4.62' E100* 55.26' 225*
 Born_9OxLoHo S1* 21.75' E112* 57.55' 0*
 Chin_OxLoHoM N36* 14.38' E109* 47.98' 270*
 Chin_9OxBro N29* 2.54' E113* 21.52' 0*
 Chin_9OxLoHo N47* 29.78' E126* 3.96' 315*
 Philip_9OxBro N10* 55.18' E122* 33.52' 90*
 Taiwan_9OxL N23* 47.62' E120* 41.33' 135*
 Jap_9OxL N40* 14.98' E140* 49.03' 0*

NZ_9OxBro S37* 48.65' E175* 14.90' 0*
 NZ_OxLM S41* 52.21' E172* 12.74' 90*
 Aust_OxBroM1 S12* 34.16' E135* 58.87' 135*
 Aust_OxBroM2 S31* 35.35' E151* 38.73' 135*
 Aust_9OxL S28* 30.76' E143* 7.77' 180*
 Aust_9OxBro1 S24* 18.97' E145* 45.22' 45*
 Aust_9OxBro2 S35* 21.90' E140* 20.24' 225*
 Aust_9OxBro3 S22* 21.57' E136* 50.83' 270*
 Aust_9OxBro4 S30* 19.85' E125* 7.29' 315*
 Aust_9OxBro5 S19* 29.92' E125* 52.21' 0*
 Aust_9OxBro6 S24* 44.89' E118* 13.03' 45*
 Tasma_OxBlaM S42* 33.99' E146* 27.74' 90*
 Paci_OxBlaMe S20* 54.80' E164* 46.37' 290*
 Paci_9OxBro1 S17* 53.26' E177* 46.06' 315*
 Paci_OxBroMw S17* 47.73' W149* 16.68' 0*
 Paci_9OxBro2 N19* 18.57' W155* 21.55' 45*
 Atla_OxBroM N38* 30.41' W28* 30.74' 225*

Musk

Can_9Musk1 N72* 34.77' W120* 21.85' 0*
 Can_9Musk2 N68* 9.79' W122* 31.62' 45*
 Can_9Musk3 N64* 29.81' W103* 33.66' 90*
 Can_9Musk4 N72* 12.22' W106* 7.82' 135*
 Can_Musk1 N67* 15.87' W84* 21.41' 180*
 Can_9Musk5 N67* 4.54' W91* 56.56' 225*
 Can_9Musk6 N75* 29.51' W90* 31.62' 270*
 Can_Musk2 N80* 58.32' W76* 18.23' 315*
 Can_Musk3 N68* 11.81' W138* 44.98' 0*
 Alask_Musk1 N69* 6.80' W162* 32.42' 45*
 Alask_Musk2 N65* 43.07' W164* 42.19' 90*
 Alask_Musk3 N71* 8.04' W179* 0.65' 135*
 Greenl_9Musk1 N80* 16.19' W62* 9.56' 0*
 Greenl_9Musk2 N81* 39.57' W54* 53.46' 45*
 Greenl_9Musk3 N81* 50.75' W39* 43.03' 90*
 Greenl_9Musk4 N80* 45.08' W32* 23.86' 135*
 Greenl_9Musk5 N79* 20.02' W27* 9.46' 180*
 Greenl_Musk1 N79* 50.05' W20* 55.09' 225*
 Greenl_9Musk6 N77* 45.08' W24* 14.67' 270*
 Greenl_9Musk7 N75* 28.58' W20* 52.13' 315*
 Greenl_Musk2 N74* 38.58' W24* 36.82' 0*
 Greenl_Musk3 N62* 30.61' W47* 47.30' 45*
 Greenl_Musk4 N62* 18.11' W49* 9.65' 90*
 Greenl_Musk5 N68* 16.82' W52* 31.78' 135*
 Greenl_Musk6 N75* 41.78' W57* 23.75' 180*
 Greenl_Musk7 N76* 44.26' W66* 7.80' 225*

Panda

Visible 1 km

Chin_Pand1 N28* 20.40' E103* 10.37' 0*
 Chin_Pand2 N28* 50.01' E102* 29.40' 45*
 Chin_Pand3 N30* 35.02' E102* 26.77' 0*
 Chin_Pand4 N30* 35.79' E101* 59.16' 225*
 Chin_Pand5 N31* 30.45' E103* 24.26' 345*
 Chin_Pand6 N31* 35.63' E103* 59.75' 0*
 Chin_Pand7 N32* 15.63' E104* 34.69' 225*
 Chin_Pand8 N33* 5.31' E103* 48.53' 0*
 Tibet_Pand1 N32* 23.38' E90* 42.30' 270*
 Tibet_Pand2 N31* 41.43' E85* 40.75' 90*
 Tibet_Pand3 N31* 36.43' E81* 16.22' 25*

Wild Pig / Wart Hog

Visible 1 km, group 2 km

Calif_WiPigM N38* 44.35' W120* 50.09' 10*
 Calif_WiPigF N34* 44.37' W119* 17.76' 45*
 Arizona_WiPigF N33* 9.38' W112* 43.47' 315*
 Texas_WiPigM N32* 2.96' W95* 24.45' 0*
 Mississ_WiPigF N32* 2.96' W95* 24.48' 180*
 Flori_2WiPig N26* 31.39' W80* 6.79' 45*
 Argen_2WiPig S41* 34.84' W69* 46.94' 90*
 Tunisia_WiPigM N35* 3.22' E9* 22.47' 100*
 Egypt_WiPigF N31* 29.11' E26* 36.40' 115*
 Sudan_WiPigF N18* 33.70' E30* 56.90' 0*
 Senegal_2WaHog N15* 8.13' W13* 56.11' 150*
 Guinea_WaHogF N11* 20.65' W8* 56.65' 15*
 BurkFas_WaHogM N12* 20.64' E1* 7.27' 90*
 Togo_2WaHog N7* 38.17' E1* 7.27' 180*
 Nigeria_WaHogF N7* 35.67' E4* 26.91' 225*
 Nigeria_2WaHog N12* 23.14' E12* 38.53' 315*
 CenAfRe_WaHogF N5* 57.17' E22* 16.50' 0*
 Ugan_2WaHog S0* 42.79' E31* 30.51' 270*
 Ethiop_WaHogM N9* 12.15' E37* 49.83' 315*
 Keny_WaHogM S2* 12.78' E39* 34.64' 0*
 Tanzan_2WaHog S2* 45.28' E35* 15.11' 45*
 Tanzan_WaHogM S5* 35.26' E33* 50.26' 90*
 Zambia_WaHogF S14* 15.48' E26* 59.82' 135*
 Zimbabw_WaHogM S16* 5.47' E30* 14.47' 180*
 Namibia_WaHogM S22* 46.75' E16* 24.75' 0*
 Camer_WaHogF N3* 25.60' E14* 24.96' 0*
 Mozamb_2WaHog S23* 6.75' E31* 43.10' 315*
 Botswa_2WaHog S22* 10.44' E27* 19.78' 185*
 SA_WaHogM S28* 5.47' E31* 49.40' 200*
 Krug_WaHogF S24* 25.49' E31* 34.43' 270*
 DK_WiPigM N56* 1.35' E8* 53.51' 45*
 Ire_WiPigM N55* 0.12' W8* 0.92' 80*
 Skot_2WiPig N57* 5.64' W2* 48.68' 135*
 Eng_2WiPig N50* 50.59' W3* 59.00' 180*
 Swe_WiPigM N57* 50.55' E16* 13.82' 225*
 Fin_WiPigM N63* 26.80' E26* 39.18' 270*
 Rus_WiPigM N55* 31.84' E34* 33.33' 315*
 Rus_2WiPig N48* 28.57' E41* 13.62' 135*
 Litau_2WiPig N55* 26.84' E24* 4.46' 215*
 Pol_2WiPig N51* 6.86' E21* 44.71' 90*
 Tys_2WiPig N52* 18.32' E12* 31.19' 135*
 Belg_WiPigF N50* 45.83' E4* 34.55' 180*
 Fra_WiPigF N45* 39.61' E1* 51.09' 225*
 Span_WiPigM N38* 57.15' W1* 8.59' 180*
 Schweiz_WiPigF N46* 18.11' E7* 32.70' 225*
 Schweiz_WiPigM N46* 57.80' E8* 47.42' 90*
 Ostr_WiPigM N46* 59.31' E14* 50.03' 0*
 Unga_2WiPig N46* 58.50' E19* 25.76' 45*
 Macedonia_WiPigF N41* 33.53' E21* 50.50' 45*
 Tyr_2WiPig N38* 16.05' E26* 42.48' 90*
 Libanon_WiPigF N34* 13.65' E36* 11.66' 90*
 Jordan_2WiPig N30* 36.17' E36* 27.88' 135*
 Syria_2WiPig N34* 38.65' E39* 32.55' 180*
 Iran_2WiPig N33* 48.65' E55* 20.85' 225*
 Pakis_WiPigM N32* 53.66' E72* 33.98' 270*
 Indi_WiPigF N7* 18.81' E80* 48.09' 135*
 Indi_WiPigM1 N13* 51.38' E76* 29.95' 0*
 Indi_2WiPig N25* 51.31' E86* 53.83' 45*
 Indi_WiPigM2 N26* 33.81' E94* 35.53' 90* (E of Bangladesh!)
 Thai_WiPigF N17* 20.07' E101* 26.04' 90*
 Viet_WiPigF N9* 40.12' E105* 45.58' 135*
 Sumat_WiPigM N4* 36.40' E96* 59.03' 0*

Indon_WiPigM S8* 39.05' E119* 1.34' 315*
 Korea_WiPigM N36* 5.95' E128* 47.69' 315*
 Chin_WiPigF N29* 48.42' E105* 49.83' 45*
 Chin_WiPigM N28* 43.43' E114* 23.90' 90*
 Mongo_WiPigM N44* 20.85' E84* 32.14' 135*
 Taiw_WiPigM N51* 14.04' E86* 4.12' 315*
 Sibi_2WiPig1 N55* 0.59' E96* 28.16' 0*
 Sibi_2WiPig2 N49* 55.63' E129* 19.04' 45*
 Jap_WiPigF N32* 31.39' E131* 4.49' 0*
 Jap_WiPigM N40* 0.44' E141* 35.06' 150*
 NeGuinea_2WiPig S1* 45.42' E132* 50.98' 315*
 PaNeGuine_WiPiM S7* 0.39' E141* 25.06' 0*
 NZ_WiPigM1 S38* 41.61' E177* 1.24' 135*
 NZ_WiPigM2 S35* 16.63' E173* 16.64' 180*
 NZ_WiPigF S41* 43.97' E173* 3.93' 180*
 NZ_WiPigM3 S46* 30.16' E169* 17.06' 270*
 Aust_2WiPig1 S19* 5.32' E138* 15.40' 45*
 Aust_WiPigM1 S19* 50.32' E142* 19.96' 90*
 Aust_WiPigF S14* 39.87' E131* 9.85' 135*
 Aust_2WiPig2 S31* 35.14' E143* 18.60' 180*
 Aust_2WiPig3 S33* 49.43' E149* 43.90' 225*
 Aust_WiPigM2 S31* 6.94' E151* 58.65' 45*

Pig

Visible 1 km, group 2 km

Can_Pig1 N57* 20.24' W119* 47.59' 45*
 Can_Pig2 N53* 6.06' W97* 13.65' 90*
 Can_3Pig N47* 41.87' W83* 20.77' 135*
 Can_Pig3 N49* 13.42' W57* 18.42' 225*
 Pennsylv_Pig N41* 24.33' W75* 36.67' 270* (Pennsylvania)
 SoCarol_3Pig N34* 28.36' W81* 45.99' 315* (South Carolina)
 SoDako_3Pig N43* 23.50' W97* 28.98' 45*
 Mississ_3Pig N31* 40.24' W89* 7.27' 100*
 Iaho_3Pig N36* 15.03' W98* 25.55' 0*
 Arizo_3Pig N35* 14.31' W112* 11.82' 90*
 AmeM_Pig1 N20* 37.23' W100* 24.72' 135*
 AmeM_Pig2 N12* 54.07' W85* 50.93' 225*
 AmeM_Pig3 N18* 5.60' W77* 38.84' 270*
 AmeS_3Pig1 N7* 5.66' W67* 39.91' 0*
 AmeS_Pig1 N3* 19.11' W51* 45.00' 45*
 AmeS_Pig2 S4* 5.59' W55* 39.54' 90*
 AmeS_3Pig2 S19* 19.40' W44* 21.05' 145*
 AmeS_3Pig3 S16* 6.05' W57* 28.33' 135*
 AmeS_Pig3 S6* 0.49' W79* 39.52' 236*
 AmeS_3Pig4 S31* 2.41' W62* 37.60' 315*
 AmeS_Pig4 S45* 35.03' W73* 56.09' 0*
 Afr_Pig1 N6* 22.09' W0* 13.36' 25*
 Afr_3Pig1 N0* 12.90' E18* 37.45' 45*
 Afr_3Pig2 S13* 54.55' E37* 19.89' 90*
 Afr_3Pig3 S17* 32.71' E18* 37.45' 225*
 Afr_3Pig4 S29* 25.91' E25* 2.76' 315*
 Afr_3Pig5 S1* 18.51' E36* 45.27' 225*
 Greenl_Pig N63* 18.10' W49* 42.97' 285*
 DK_3Pig1 N55* 37.25' E11* 43.33' 0*
 DK_3Pig2 N54* 56.05' E12* 13.20' 180*
 DK_Pig N54* 55.04' E10* 17.17' 90*
 DK_3Pig3 N56* 46.48' E8* 43.12' 270*
 Eng_Pig N52* 16.62' E0* 43.40' 60*
 Ire_3Pig N52* 56.62' W7* 55.67' 135*
 Norw_Pig N58* 24.09' E7* 15.20' 225*
 Swe_3Pig1 N64* 0.31' E15* 39.30' 315*
 Swe_3Pig2 N57* 25.19' E18* 36.36' 135*

Est_3Pig N58* 37.44' E26* 5.69' 0*
 Fin_Pig N63* 57.41' E24* 0.92' 270*
 Fra_3Pig N47* 10.54' E1* 23.89' 270*
 Hol_3Pig N52* 28.01' E6* 13.41' 225*
 Port_Pig N40* 36.83' W7* 43.84' 0*
 Tys_Pig N51* 36.21' E9* 35.69' 230*
 Ita_Pig N40* 25.43' E16* 3.90' 180*
 Roma_Pig N45* 30.40' E22* 33.20' 315*
 Rus_Pig N57* 31.99' E36* 30.84' 135*
 Sibi_3Pig1 N58* 58.61' E53* 19.83' 90*
 Sibi_3Pig2 N57* 17.98' E86* 8.95' 270*
 Sibi_Pig N60* 22.57' E127* 11.61' 225*
 Mongo_Pig N43* 10.52' E103* 52.75' 215*
 Viet_Pig N14* 4.67' E107* 56.76' 0*
 Chin_3Pig N30* 34.23' E112* 49.55' 45*
 Chin_Pig N46* 56.46' E125* 5.81' 180*
 Korea_3Pig N36* 44.65' E127* 16.99' 225*
 Jap_3Pig N34* 50.92' E133* 1.66' 315*
 Jap_Pig N35* 24.16' E140* 16.62' 180*
 PapNGuin_Pig S7* 10.60' E143* 51.23' 135*
 NZ_Pig1 S40* 57.85' E175* 37.11' 275*
 NZ_Pig2 S38* 5.10' E177* 16.56' 75*
 Aust_3Pig1 S20* 38.24' E143* 6.46' 90*
 Aust_Pig1 S23* 6.59' E150* 19.03' 0*
 Aust_Pig2 S34* 56.29' E148* 9.81' 45*
 Aust_3Pig2 S34* 37.46' E138* 40.82' 90*
 Paci_Pig1 N21* 58.77' W159* 26.90' 225*
 Philip_Pig N16* 21.65' E120* 57.32' 0*
 Paci_Pig2 S15* 31.24' E167* 7.44' 90*
 Atla_Pig1 N39* 40.72' W31* 7.05' 0*
 Atla_Pig2 N32* 19.03' W64* 45.31' 180*

POSSUM

Possum

Visible 500 m

NZ_Poss01 S35* 25.87' E173* 42.03' 45*
 NZ_Poss02 S37* 12.82' E175* 6.87' 135*
 NZ_Poss03 S38* 59.63' E175* 22.62' 260*
 NZ_Poss04 S40* 37.17' E175* 16.69' 315*
 NZ_Poss05 S38* 13.43' E176* 40.91' 135*
 NZ_Poss06 S40* 49.67' E172* 26.37' 45*
 NZ_Poss07 S42* 43.08' E172* 55.26' 90*
 NZ_Poss08 S44* 47.69' E169* 20.95' 225*
 NZ_Poss09 S45* 55.83' E170* 17.72' 080*
 NZ_Poss10 S46* 24.73' E168* 20.74' 180*
 Aust_Poss01 S17* 27.87' E124* 13.80' 45*
 Aust_Poss02 S14* 42.89' E127* 28.45' 315*
 Aust_Poss03 S17* 13.92' E133* 45.39' 0*
 Aust_Poss04 S13* 23.94' E142* 9.49' 180*
 Aust_Poss05 S19* 41.00' E145* 39.05' 180*
 Aust_Poss06 S24* 43.06' E146* 37.68' 270*
 Aust_Poss07 S28* 3.12' E152* 56.29' 165*
 Aust_Poss08 S32* 31.62' E147* 4.48' 315*
 Aust_Poss09 S38* 22.00' E142* 15.18' 225*
 Aust_Poss10 S41* 14.48' E146* 29.73' 45*
 Aust_Poss11 S31* 10.34' E138* 15.52' 0*
 Aust_Poss12 S31* 28.42' E115* 33.91' 315*
 Aust_Poss13 S22* 14.55' E133* 0.51' 300*
 Aust_Poss14 S26* 29.53' E130* 50.74' 120*

Tasmanian Devil TaDev vis. 500 m

Tasma_TaDev1 S42* 34.45' E146* 45.65' 180*
 Tasma_TaDev2 S41* 25.71' E147* 33.06' 270*

Tasma_TaDev3 S42* 51.95' E146* 11.33' 200*
 Tasma_TaDev4 S42* 9.15' E145* 17.64' 180*
 Tasma_TaDev5 S40* 51.37' E145* 7.02' 45*

RHINO

Visible 3 km, par 4 km

White

SA_RhinAfWhi1 S27* 43.77' E21* 41.94' 180*
 SA_RhinAfWhi2 S28* 33.77' E25* 36.52' 45*
 SA_2RhinAfWhi S24* 17.03' E29* 49.33' 90*
 SA_RhinAfWhi3 S28* 16.54' E32* 23.27' 270*
 Namibia_RhinAfWhi S22* 46.57' E15* 45.06' 135* SW Afr
 Botswa_RhinAfWhi S22* 1.57' E22* 31.83' 0*
 Zimbabw_2RhinAfWhi S18* 46.59' E30* 6.01' 180*
 Mozam_RhinAfWhi S18* 34.09' E33* 23.16' 225*
 Angol_RhinAfWhi S17* 9.10' E20* 44.52' 45*
 Swazil_RhinAfWhi S26* 46.28' E31* 13.41' 315*
 Zaire_RhinAfWhi N2* 10.59' E26* 42.88' 315*
 Ugan_RhinAfWhi S0* 33.14' E29* 46.30' 315*
 Sudan_RhinAfWhi N6* 30.59' E29* 37.92' 0*
 CenAfRep_RhinAfWhi N6* 55.59' E25* 33.36' 90*
 Zambi_RhinAfWhi S17* 24.10' E25* 6.55' 135*

Black

SA_RhinAfBla S32* 34.04' E27* 40.99' 80*
 Namibia_RhinAfBla S19* 34.11' E13* 27.52' 225* SW Afr
 Zambi_RhinAfBla S16* 30.89' E27* 6.26' 270*
 Tanza_RhinAfBla1 S1* 56.42' E34* 48.02' 0*
 Tanza_RhinAfBla2 S9* 56.37' E38* 42.60' 180*
 (addon Serengeti)
 Ngoro_2RhinAfBla S3* 10.00' E35* 34.60' 315* / Ngorongoro
 Ngoro_LioF S3* 10.27' E35* 37.68' 0*
 Ngoro_9BffAf S3* 11.39' E35* 32.52' 135*
 Ngoro_9WiBe S3* 10.47' E35* 32.78' 0* 9 gnuer
 Ngoro_Zeb S3* 7.53' E35* 35.49' 315*
 Ngoro_9Flam S3* 11.03' E35* 32.66' 180* 4 km
 Ngoro_HrseMan S3* 12.35' E35* 35.28' 45*
 Sereng_Ante S3* 2.51' E35* 41.52' 225*
 Sereng_Cheet S2* 46.73' E35* 34.97' 45*
 Sereng_2Cran_ S2* 55.09' E35* 50.38' 60* 15 m vis.1500 m
 Ngoro_JeepG S3* 22.66' E35* 34.19' 30*
 Ngoro_Vult_ S3* 8.60' E35* 32.32' 225* 50 m
 Keny_RhinAfBla1 S2* 23.22' E36* 48.60' 275*
 Keny_RhinAfBla2 N2* 36.75' E38* 40.90' 45*
 Ethio_RhinAfBla N8* 48.52' E34* 23.07' 315*
 Niger_RhinAfBla N13* 53.49' E12* 35.42' 90*
 Morog_LogHouL S6* 46.90' E37* 40.12' 45* Morogoro, Tanzania
 HTMG_BiPlaBlu S6* 47.86' E37* 39.04' 180*

Asian

Vietn_RhinAs N11* 27.05' E107* 2.34' 270*
 Malay_RhinAs N4* 51.49' E102* 21.02' 0*
 Sumat_RhinAs1 S5* 29.11' E104* 21.38' 315*
 Sumat_RhinAs2 S2* 53.67' E102* 21.01' 70*
 Sumat_RhinAs3 N2* 54.58' E97* 56.79' 45*
 Java_2RhinAs S6* 45.35' E105* 42.48' 90*
 Borneo_RhinAs N5* 13.00' E118* 5.40' 225*
 Nepal_RhinAs N28* 39.84' E80* 41.00' 90*
 India_2RhinAs N28* 48.46' E80* 4.87' 318*
 Asi_RhinAs1 N27* 53.92' E95* 51.40' 180*
 Asi_RhinAs2 N26* 33.89' E91* 59.62' 270*
 Asi_RhinAs3 N26* 48.89' E88* 29.99' 135*

Seal

seal 1 km, seal group 2 km

Alaska_9Seal1 N57* 42.38' W153* 55.23' 0*
Alaska_9Seal2 N67* 29.16' W163* 57.07' 90*
Alaska_Seal N70* 12.99' W161* 41.22' 250*
Alaska_9Seal3 N59* 9.59' W138* 36.93' 170*
Can_9Seal01 N53* 40.19' W132* 15.82' 180*
Can_9Seal02 N49* 45.14' W123* 59.38' 290*
Can_Seal1 N69* 29.21' W139* 5.65' 300*
Can_9Seal03 N71* 28.51' W120* 42.66' 85*
Can_Seal2 N75* 6.97' W91* 53.59' 180*
Can_9Seal04 N62* 0.69' W92* 52.11' 135*
Can_9Seal05 N63* 14.44' W84* 46.26' 45*
Can_9Seal06 N62* 20.15' W76* 5.90' 0*
Can_9Seal07 N67* 47.56' W81* 46.39' 350*
Can_9Seal08 N70* 32.78' W69* 23.00' 90*
Can_Seal3 N55* 39.75' W60* 36.50' 60*
Can_9Seal09 N46* 49.84' W64* 55.51' 225*
Can_9Seal10 N47* 23.90' W54* 40.97' 315*
Can_9Seal11 N44* 57.61' W62* 3.78' 90*
USA_9Seal1 N42* 58.35' W124* 28.38' 270*
USA_9Seal2 N35* 38.54' W121* 11.55' 180*
USA_Seal N44* 34.52' W67* 32.76' 315*
USA_9Seal3 N41* 22.47' W71* 34.79' 90*
Greenl_9Seal01 N77* 54.60' W71* 35.66' 45*
Greenl_9Seal02 N76* 22.34' W63* 27.23' 90*
Greenl_Seal1 N81* 52.16' W60* 50.98' 75*
Greenl_9Seal03 N73* 47.93' W56* 7.82' 120*
Greenl_9Seal04 N69* 27.20' W53* 40.44' 180*
Greenl_Seal2 N60* 58.90' W48* 1.05' 35*
Greenl_9Seal05 N64* 29.42' W50* 46.58' 225*
Greenl_9Seal06 N60* 53.88' W42* 43.92' 45*
Greenl_Seal3 N61* 48.86' W42* 5.18' 0*
Greenl_9Seal07 N62* 37.19' W42* 41.69' 315*
Greenl_9Seal08 N64* 35.36' W40* 30.68' 135*
Greenl_Seal4 N65* 57.83' W37* 58.74' 135*
Greenl_9Seal09 N68* 11.08' W31* 43.49' 315*
Greenl_Seal5 N69* 22.83' W24* 33.09' 270*
Greenl_Seal6 N75* 14.53' W20* 1.81' 0*
Greenl_9Seal10 N76* 44.60' W22* 9.47' 180*
Greenl_Seal7 N78* 56.36' W17* 42.80' 225*
Greenl_9Seal11 N80* 26.95' W20* 18.73' 0*
DK_9Seal1 N55* 36.63' E12* 49.09' 45*
DK_9Seal2 N57* 19.57' E11* 9.73' 0*
DK_9Seal3 N55* 11.62' E8* 29.56' 295*
DK_Seal N55* 1.04' E10* 28.15' 45*
Swe_Seal1 N58* 52.54' E11* 7.86' 0*
Swe_Seal2 N56* 7.79' E15* 25.33' 315*
Swe_Seal3 N57* 6.31' E16* 59.96' 135*
Swe_Seal4 N59* 16.12' E18* 34.29' 0*
Nor_Seal1 N60* 6.88' E6* 9.34' 225*
Nor_9Seal1 N63* 35.91' E9* 23.51' 38*
Nor_Seal2 N66* 57.24' E13* 54.84' 45*
Nor_9Seal2 N70* 44.91' E27* 12.73' 0*
Icel_9Seal1 N66* 10.65' W16* 33.10' 225*
Icel_Seal N65* 0.63' W14* 1.52' 45*
Icel_9Seal2 N63* 38.37' W20* 25.64' 180*
Scot_Seal1 N56* 20.06' W5* 52.25' 170*
Scot_9Seal N57* 40.58' W7* 14.32' 315*
Scot_Seal2 N58* 11.59' W3* 29.15' 135*
Scot_WTowG N58* 11.57' W3* 29.35' 135*
Ire_Seal N53* 42.33' W10* 5.57' 90*
Eng_Seal1 N50* 35.79' W4* 50.19' 135*

Eng_Seal2 N52* 5.01' E1* 31.94' 225*
 Eng_Seal3 N55* 22.56' W1* 36.42' 90*
 Rus_Seal1 N66* 3.39' E38* 41.86' 135*
 Rus_Seal2 N68* 29.47' E52* 3.54' 125*
 Sibi_Seal1 N67* 3.64' E73* 55.22' 315*
 Sibi_9Seal1 N76* 20.33' E112* 56.97' 90*
 Sibi_9Seal2 N73* 26.26' E140* 5.80' 0*
 Sibi_Seal2 N69* 52.35' E176* 2.85' 315*
 Sibi_Seal3 N59* 22.41' E148* 24.56' 225*
 Sibi_Seal4 N45* 35.08' E137* 20.69' 180*
 Chin_Seal N40* 3.53' E121* 55.55' 315*
 Chin_9Seal N29* 16.97' E121* 49.71' 312*
 Korea_Seal N35* 51.58' E126* 45.42' 0*
 Jap_Seal1 N38* 27.41' E139* 15.38' 90*
 Jap_Seal2 N42* 50.62' E143* 52.71' 135*
 Asi_Seal N27* 7.46' E142* 12.46' 90*
 Faero_9Seal N62* 18.51' W6* 55.70' 100*
 Shet_9Seal N60* 12.81' W1* 34.67' 180*
 PoleN_9Seal1 N79* 3.57' W107* 36.47' 33*
 PoleN_Seal1 N80* 38.50' W79* 47.13' 35*
 PoleN_9Seal2 N81* 43.85' W64* 47.94' 320*
 PoleN_Seal2 N80* 50.74' W10* 2.04' 270*
 Svalbard_9Seal N77* 51.29' E13* 43.84' 248*
 PoleN_9Seal3 N80* 59.48' E35* 25.69' 232*
 PoleN_9Seal4 N81* 6.23' E58* 27.64' 135*
 PoleN_Seal3 N81* 44.05' E80* 22.55' 120*
 PoleN_Seal4 N77* 26.57' E126* 42.46' 135*
 PoleN_Seal5 N74* 53.08' E147* 53.56' 270*
 PoleN_Seal6 N71* 47.08' W175* 31.01' 180*
 AtlaN_9Seal N38* 30.54' W28* 17.84' 45*

SEALION

SeaLio 1 km, grupp. 3 km

Jap_Sealio N43* 7.88' E145* 11.89' 180* (N Jap)
 PaciN_9SeaLio N53* 39.85' E142* 32.33' 155*
 PaciN_Sealio N59* 11.57' E154* 49.42' 180*
 Alask_9SeaLio1 N63* 9.79' W169* 18.12' 155*
 Alask_Sealio N52* 51.55' W169* 3.71' 225*
 Alask_9SeaLio2 N60* 30.06' W151* 51.57' 45*
 Can_9SeaLio1 N54* 24.85' W130* 47.43' 45*
 Can_Sealio N49* 47.44' W126* 26.75' 0*
 Can_9SeaLio2 N48* 43.93' W123* 21.82' 45*
 USA_9SeaLio1 N44* 8.87' W124* 7.49' 270*
 USA_Sealio1 N41* 15.59' W124* 6.04' 255*
 USA_Sealio2 N36* 14.18' W121* 47.74' 225*
 USA_9SeaLio2 N33* 26.61' W118* 34.44' 270*
 Mex_Sealio N31* 27.72' W116* 35.33' 180*
 Mex_9SeaLio N28* 43.20' W112* 17.00' 90*
 Brazil_9SeaLio S31* 47.80' W51* 50.89' 0*
 Argen_9SeaLio1 S38* 54.34' W60* 20.33' 170*
 Argen_Sealio S45* 6.03' W65* 59.05' 60*
 Argen_9SeaLio2 S47* 46.01' W65* 59.77' 45*
 Falk_9SeaLio S51* 32.36' W58* 21.39' 300*
 Ecuad_Sealio S2* 36.68' W79* 57.87' 45*
 Peru_9SeaLio S7* 9.08' W79* 40.41' 300*
 Peru_Sealio S13* 6.24' W76* 26.21' 225*
 Galap_9SeaLio1 S0* 18.17' W91* 39.73' 270*
 Galap_9SeaLio2 S0* 37.09' W90* 40.95' 225*
 AmeS_Sealio S55* 51.85' W67* 28.05' 225*
 Austr_Sealio1 S28* 26.26' E113* 43.93' 135*
 Austr_9SeaLio1 S31* 33.59' E115* 37.54' 250*
 Austr_Sealio2 S32* 1.40' E115* 27.87' 170*

Austr_SeaLio3 S33* 52.31' E120* 55.11' 160*
 Austr_9SeaLio2 S32* 18.85' E126* 39.34' 180*
 Austr_SeaLio4 S31* 35.56' E130* 28.13' 190*
 Austr_9SeaLio3 S35* 48.35' E138* 7.25' 45*
 PaciS_9SeaLio1 S54* 35.14' E158* 51.81' 270*
 PaciS_9SeaLio2 S50* 36.65' E166* 11.18' 225*
 PaciS_9SeaLio3 S50* 31.13' E166* 14.68' 270*
 PaciS_9SeaLio4 S50* 47.95' E166* 1.19' 45*
 PaciS_9SeaLio5 S50* 47.90' E166* 1.14' 225*
 Kaikoura_9SeaLio S42* 25.38' E173* 36.51' 90*
 KaikouraAP_Term S42* 25.37' E173* 36.50' 145*
 Kaikoura_HeliHWhi S42* 25.41' E173* 36.19' 335*
 Kaiko_HeliTeaHou S42* 25.39' E173* 36.25' 335*
 Kaikoura_VanBlu S42* 25.32' E173* 36.32' 270*
 Kaikoura_CessW S42* 25.44' E173* 36.39' 155*
 Kaikoura_FrogMan_ S42* 25.64' E173* 41.52' 135*
 NZ_SeaLio1 S42* 33.70' E173* 30.64' 100* (South Isl., south of Kaikoura)
 NZ_9SeaLio1 S43* 46.72' E172* 55.73' 180*
 NZ_9SeaLio2 S46* 26.85' E169* 48.55' 135*
 NZ_SeaLio2 S47* 12.52' E167* 38.99' 315*

Walrus

Walr 2 km, grp. 5 km, T_1 km, P_ 500 m
 Can_Walr1 N65* 13.25' W84* 7.72' 0*
 Can_9Walr1 N60* 20.13' W67* 57.11' 135*
 Can_WalrT_1 N61* 25.12' W63* 57.54' 180*
 Can_Walr2 N67* 56.78' W65* 23.82' 90*
 Can_9Walr2 N67* 40.76' W72* 38.42' 0*
 Can_WalrT_2 N68* 11.35' W73* 52.60' 135*
 Can_Walr3 N68* 37.30' W81* 18.06' 135*
 Can_9Walr3 N71* 58.20' W75* 32.42' 90*
 Can_WalrP_ N72* 34.78' W85* 34.63' 90*
 Can_9Walr4 N58* 26.89' W67* 1.32' 0*
 Greenl_9Walr1 N76* 1.91' W65* 43.02' 180*
 Greenl_Walr1 N74* 27.65' W57* 15.56' 225*
 Greenl_WalrT_1 N72* 37.50' W55* 19.21' 225*
 Greenl_9Walr2 N76* 3.48' W61* 15.23' 90*
 Greenl_Walr2 N70* 4.98' W52* 24.54' 270*
 Greenl_Walr3 N75* 33.76' W58* 20.14' 250*
 Greenl_WalrT_2 N76* 29.67' W20* 4.46' 0*
 Greenl_9Walr3 N79* 43.27' W19* 3.96' 0*
 Greenl_9Walr4 N72* 13.85' W23* 50.57' 90*
 Greenl_9Walr5 N70* 37.52' W28* 18.27' 270*
 Greenl_WalrP_ N70* 36.01' W28* 17.04' 260*
 Greenl_9Walr6 N68* 6.45' W31* 5.10' 135*
 Greenl_9Walr7 N66* 25.60' W35* 45.80' 315*
 Greenl_9Walr8 N65* 4.43' W40* 48.57' 0*
 Greenl_WalrT_3 N62* 46.47' W41* 59.22' 180*
 Rus_9Walr N68* 40.04' E37* 42.63' 140*
 Svalba_Walr1 N79* 31.28' E15* 14.47' 45*
 Svalba_9Walr N77* 52.51' E15* 37.53' 180*
 Svalba_Walr2 N80* 6.79' E21* 56.94' 0*
 Svalba_WalrT_ N79* 41.17' E26* 8.98' 225*
 NovZemlya_9Walr N72* 57.01' E55* 37.81' 90*
 NovZemlya_Walr1 N74* 9.19' E55* 19.38' 145*
 NovZemlya_Walr2 N76* 9.41' E67* 28.93' 135*
 NovZemlya_WalrT_ N76* 11.68' E62* 29.23' 180*
 Sibi_Walr1 N71* 34.40' E72* 4.57' 45*
 Sibi_Walr2 N70* 0.35' E67* 1.63' 45*
 Sibi_9Walr1 N68* 0.74' E49* 54.70' 215*
 Sibi_WalrP_ N79* 1.73' E103* 3.92' 270*
 Sibi_Walr3 N78* 45.64' E97* 53.59' 270*

PoleN_Walr N77* 6.13' E140* 43.76' 200*
 Sibi_9Walr2 N74* 58.59' E147* 25.64' 225*
 AsiE_WalrT_ N71* 38.26' W178* 54.18' 35*
 AsiE_9Walr N64* 43.40' E179* 2.66' 45*
 AsiE_Walr1 N68* 46.87' E169* 34.56' 45*
 AsiE_WalrP_ N59* 58.01' E166* 29.00' 50*
 AsiE_Walr2 N63* 8.00' W163* 31.83' 45*
 Alask_Walr1 N67* 0.84' W161* 41.63' 135*
 Alask_WalrT_ N58* 41.25' W160* 12.94' 0*
 Alask_9Walr1 N70* 20.88' W160* 57.65' 135*
 Alask_Walr2 N65* 20.44' W166* 45.70' 45*
 Alask_9Walr2 N70* 48.73' W154* 2.38' 315*
 Alask_Walr3 N63* 20.96' W169* 17.79' 0*

SHARK

WTSha og BuSha Visiblehed:

Fin up 500 m

- U / D 1 km

- S 1 km

group 1 km

leaping C 2 km

Bull Shark

AmeN_BuSha1 N34* 0.70' W118* 31.09' 315*
 AmeN_BuSha2 N33* 19.18' W118* 24.45' 90*
 AmeN_BuSha3 N29* 11.51' W95* 1.51' 225*
 AmeN_9BuSha N33* 53.59' W78* 18.37' 0*
 AmeN_BuSha4 N28* 29.40' W80* 37.65' 15*
 AmeN_BuSha5 N24* 39.07' W81* 39.73' 135*
 Missi_BuSha1 N29* 33.98' W89* 47.48' 135*
 Missi_BuShaU N30* 53.53' W91* 31.72' 0*
 Missi_BuSha2 N32* 45.31' W91* 9.63' 315*
 Missi_BuSha3 N34* 5.04' W90* 54.54' 315*
 Mex_BuSha1 N31* 35.15' W113* 55.93' 135*
 Mex_BuSha2 N18* 15.44' W94* 0.84' 45*
 AmeM_BuSha N21* 41.71' W82* 8.67' 5*
 AmeM_9BuSha N13* 0.96' W61* 13.48' 225*
 Nicaragua_BuSha1 N10* 41.69' W83* 43.33' 320*
 Nicaragua_BuShaC N10* 47.28' W84* 12.51' 350*
 Nicaragua_BuSha2 N12* 7.25' W84* 6.26' 320*
 Nicaragua_9mBuSha N11* 30.44' W85* 6.61' 210*
 Galap_9BuSha S0* 5.02' W91* 28.14' 150*
 Galap_BuSha1 S1* 24.45' W89* 38.91' 15*
 Galap_BuSha2 S0* 11.76' W90* 38.34' 135*
 AmeS_BuSha1 S0* 10.56' W80* 19.22' 140*
 AmeS_9BuSha1 S2* 26.95' W79* 48.08' 230*
 AmeS_BuSha2 S15* 30.31' W75* 1.56' 50*
 AmeS_BuSha3 N10* 18.90' W64* 31.26' 65*
 AmeS_BuSha4 N5* 45.89' W57* 9.45' 120*
 AmeS_9BuSha2 S10* 33.55' W36* 34.17' 180*
 AmeS_BuSha5 S29* 33.11' W49* 51.80' 315*
 AmeS_BuSha6 S33* 9.19' W53* 23.14' 310*
 Amaz_BuSha1 S0* 29.32' W50* 59.53' 315*
 Amaz_BuShaU N0* 4.18' W67* 15.50' 160*
 Amaz_BuSha2 S6* 27.16' W52* 17.54' 120*
 Afr_BuSha1 N24* 25.45' W15* 14.68' 135*
 Afr_BuSha2 N5* 6.85' W5* 10.33' 90*
 Afr_9BuSha1 S7* 19.29' E12* 52.08' 270*
 Zambezi_BuShaC S19* 32.19' E34* 32.38' 45*
 Zambezi_BuSha S19* 44.60' E34* 40.61' 225*
 Afr_BuSha3 S4* 55.65' E14* 21.48' 75*
 Afr_9BuSha2 N2* 57.55' E46* 34.00' 225*

Afr_BuSha4 S34* 0.64' E23* 31.59' 135*
 Afr_BuSha5 S15* 28.33' E40* 33.70' 325*
 Afr_BuSha6 N20* 17.32' E39* 56.72' 0*
 Middlea_BuSha1 N16* 16.10' E52* 18.66' 45*
 Middlea_BuSha2 N29* 51.40' E50* 12.70' 270*
 Middlea_BuShaD N25* 6.12' E65* 0.60' 90*
 Asi_BuSha1 N24* 11.13' E67* 16.61' 45*
 Indi_9BuSha N19* 17.94' E72* 57.21' 225*
 Indi_BuSha2 N8* 57.30' E80* 59.62' 225*
 Indi_BuShaU N22* 11.05' E88* 41.37' 45*
 Asi_BuSha3 N13* 5.94' E98* 18.46' 225*
 Asi_BuSha4 N21* 55.58' E112* 24.75' 135*
 Asi_9BuSha S1* 46.23' E127* 30.30' 0*
 Asi_BuSha5 N23* 43.23' E121* 33.14' 315*
 Asi_BuShaD S1* 6.39' E104* 24.31' 180*
 Asi_BuSha6 N30* 5.10' E121* 51.24' 0*
 Aust_BuSha1 S29* 34.56' E114* 56.98' 180*
 Aust_9BuSha S20* 18.83' E118* 32.07' 45*
 Aust_BuSha2 S14* 9.28' E126* 37.59' 225*
 Aust_BuSha3 S14* 4.28' E141* 33.32' 0*
 Aust_BuShaD S26* 18.12' E153* 4.58' 180*
 Aust_BuSha4 S36* 24.12' E150* 4.98' 135*
 PaciE_BuSha1 S17* 25.65' E178* 15.14' 135*
 PaciE_9BuSha1 S8* 54.76' E160* 4.03' 180*
 PaciE_BuSha2 S15* 14.78' E168* 12.18' 0*
 PaciE_9BuSha2 S21* 35.23' E166* 13.17' 90*
 Fiji_9BuSha S18* 1.94' E179* 16.12' 135*

Ocean Whitetip Shark

WTSha og BuSha Visiblehed:

fin up 500 m

- U / D 1 km

- S 1 km

group 1 km

(leaping C 2 km)

AmeN_WTShaU N26* 37.35' W124* 55.44' 90*
 AmeN_WTSha N24* 56.67' W91* 41.86' 135*
 AtlanN_9WTSha N38* 30.56' W66* 8.98' 180*
 AmeM_WTShaD N13* 3.46' W78* 26.11' 225*
 Galap_9WTSha S0* 25.07' W92* 25.90' 270*
 AmeS_WTShaS N3* 34.91' W77* 42.49' 315*
 AmeS_WTSha1 S14* 27.48' W81* 28.65' 0*
 AmeS_WTShaU N14* 37.77' W64* 51.86' 45*
 AtlanS_9WTSha N2* 11.00' W34* 17.43' 90*
 AtlanS_WTShaS S37* 15.15' W34* 9.06' 135*
 AtlanS_WTSha2 S19* 4.37' W6* 22.15' 180*
 Afr_9WTSha1 N35* 2.80' W13* 12.60' 225*
 Afr_WTShaD S11* 3.37' E1* 52.08' 270*
 Afr_9WTSha2 N9* 6.84' E50* 41.01' 315*
 InOce_WTShaD S4* 27.05' E66* 10.79' 0*
 InOce_WTShaU S21* 13.92' E95* 29.83' 45*
 Madag_WTSha S16* 45.42' E53* 36.91' 90*
 Middlea_WTSha N25* 36.94' E53* 11.78' 135*
 Indi_WTShaS N21* 21.56' E72* 25.68' 180*
 Asi_WTSha N13* 6.51' E96* 43.17' 225*
 Asi_9WTSha N14* 30.42' E112* 21.33' 270*
 Asi_WTShaU S6* 19.78' E130* 30.26' 315*
 Aust_WTSha1 S19* 59.48' E119* 21.90' 0*
 Aust_9WTSha S36* 34.07' E150* 18.26' 45*
 Aust_WTSha2 S18* 40.07' E152* 32.28' 90*
 PaciE_9WTSha1 N19* 20.13' E166* 39.02' 135*
 PaciE_WTSha N7* 7.23' E152* 9.29' 225*

PaciE_9WTSha2 N14* 19.69' E144* 46.34' 270*
PaciW_WTShaD N28* 12.46' W177* 23.64' 180*
PaciW_WTShaU S17* 40.80' W179* 3.19' 135*
PaciW_WTShaS S13* 21.77' W171* 59.12' 180*
PaciW_9WTSha1 N21* 18.13' W156* 31.47' 225*
PaciW_9WTSha2 S16* 36.47' W144* 54.53' 270*

WhiSha og TigSha Visiblehed:
fin up 1 km
- U / D 2 km
group 2 km
(leaping 3 km)

Tiger Shark

AmeN_TigShaD N34* 56.41' W120* 41.45' 0*
AmeN_TigSha N30* 4.23' W84* 14.33' 15*
AmeN_9TigSha N33* 5.93' W79* 15.18' 180*
AmeM_TigSha N11* 30.79' W86* 20.90' 225*
AmeM_TigShaU N17* 32.30' W66* 23.70' 270*
Galap_TigSha S0* 10.18' W91* 6.77' 315*
AmeS_TigSha1 N8* 21.02' W79* 5.88' 0*
AmeS_TigSha2 S0* 27.01' W80* 28.01' 45*
AmeS_TigShaU S20* 1.38' W70* 10.09' 90*
AmeS_9TigSha N2* 51.98' W50* 49.13' 135*
AmeS_TigSha3 S31* 24.82' W51* 13.63' 180*
Afr_TigSha1 N29* 31.27' E32* 31.39' 225*
Afr_9TigSha S7* 15.47' E39* 30.21' 270*
Afr_TigShaD S32* 38.70' E28* 26.47' 315*
Afr_TigSha2 S0* 20.47' E8* 3.52' 0*
Afr_TigSha3 N16* 2.21' W22* 41.94' 45*
Madag_TigSha S21* 34.86' E48* 18.83' 90*
MiddlEa_TigShaU N27* 55.42' E50* 16.10' 135*
MiddlEa_TigSha N19* 40.46' E58* 15.24' 180*
Asi_TigSha1 N25* 7.41' E63* 50.63' 225*
Asi_TigShaD1 N4* 11.11' E73* 30.89' 0*
Indi_TigSha1 N17* 17.21' E73* 16.62' 270*
Indi_TigSha2 N16* 19.94' E81* 18.80' 315*
Asi_TigShaU N22* 5.06' E90* 24.57' 45*
Asi_9TigSha S7* 53.88' E110* 1.01' 90*
Asi_TigSha2 N9* 18.17' E119* 38.98' 135*
Asi_TigSha3 S5* 14.45' E146* 10.49' 180*
Asi_TigShaD2 N26* 14.58' E119* 54.50' 225*
Aust_TigShaU S32* 1.06' E115* 49.23' 270*
Aust_TigSha1 S14* 47.49' E128* 23.68' 315*
Aust_TigSha2 S28* 29.49' E153* 33.37' 0*
NZ_TigSha S38* 3.08' E174* 46.78' 45*
PaciE_TigSha1 S8* 32.47' E179* 5.67' 90*
PaciE_9TigSha S2* 39.09' E158* 1.46' 135*
PaciE_TigSha2 S16* 21.37' E167* 22.68' 135*
Jap_TigSha N32* 45.71' E131* 54.27' 180*
Fiji_TigShaD S16* 38.21' E179* 35.93' 90*
Hawaii_TigSha N19* 15.00' W155* 9.87' 225*

White Shark

WhiSha og TigSha Visiblehed:
fin up 1 km
- U / D 2 km
group 2 km
AmeN_WhiShaD N59* 6.33' W141* 37.36' 180*
AmeN_WhiSha N27* 59.79' W96* 52.96' 225*
AtlanN_9WhiSha N35* 6.85' W76* 33.75' 270*

Florida_WhiSha N25* 14.80' W81* 48.33' 270*
 AmeM_WhiShaU N13* 16.69' W59* 32.99' 225*
 AmeS_WhiSha1 S11* 29.86' W77* 49.83' 270*
 AmeS_WhiSha2 S47* 24.24' W74* 55.98' 315*
 AtlanS_WhiShaD S34* 18.71' W53* 38.79' 0*
 Afr_WhiSha1 N29* 52.59' W11* 12.37' 45*
 Afr_9WhiSha N23* 26.62' E36* 49.11' 90*
 Afr_WhiSha2 S32* 46.08' E18* 5.56' 135*
 InOce_WhiSha S4* 35.59' E55* 57.11' 180*
 Fra_WhiSha N46* 4.12' W2* 16.62' 225*
 Gree_WhiSha N39* 4.57' E24* 23.01' 270*
 Philli_WhiSha N15* 26.56' E122* 48.36' 315*
 Asi_WhiSha N31* 48.26' E122* 56.74' 0*
 Asi_WhiShaU N46* 29.27' E139* 0.02' 45*
 Jap_9WhiSha N34* 19.29' E139* 33.53' 90*
 Aust_WhiSha1 S34* 28.90' E120* 0.83' 135*
 Aust_WhiShaD S18* 38.99' E149* 47.63' 180*
 Aust_WhiSha2 S36* 7.37' E150* 7.33' 225*
 NZ_WhiSha S43* 12.42' E170* 9.06' 270*
 NeCaled_WhiSha S20* 16.35' E164* 17.25' 315* (W of Austr.)
 PaciE_9WhiSha S15* 39.46' E167* 46.66' 0*
 Hawaii_WhiSha N21* 14.61' W159* 25.82' 45*
 Marchall_WhiShaU N9* 0.14' E167* 38.76' 90*

SHEEP

Shee 1 km, 3Shee 3 km

Can_3Shee1 N55* 48.02' W133* 5.21' 180*
 Can_3Shee2 N50* 54.36' W110* 45.13' 225*
 Can_3Shee3 N58* 51.88' W97* 6.42' 270*
 Can_Shee N46* 52.48' W82* 19.65' 315*
 Can_3Shee4 N61* 22.18' W73* 18.93' 0*
 AmeN_3Shee1 N38* 51.29' W118* 16.13' 45*
 AmeN_3Shee2 N47* 23.12' W105* 8.75' 90*
 AmeN_Shee N37* 44.17' W89* 13.84' 135*
 AmeN_3Shee3 N46* 21.50' W68* 56.67' 180*
 AmeS_3Shee1 S19* 47.27' W67* 7.78' 225*
 AmeS_3Shee2 S29* 26.22' W56* 22.80' 270*
 AmeS_Shee S49* 9.30' W70* 12.06' 315*
 Greenl_3Shee1 N67* 32.67' W51* 38.00' 0*
 Greenl_3Shee2 N66* 1.93' W36* 29.55' 45*
 Ice_Shee1 N65* 22.26' W19* 13.53' 90*
 Ice_Shee2 N65* 32.24' W17* 14.97' 135*
 Ice_3Shee1 N64* 13.21' W20* 27.93' 180*
 Ice_3Shee2 N64* 47.89' W14* 8.14' 225*
 Atlan_3Shee1 N61* 49.34' W6* 48.80' 270*
 Atlan_Shee N60* 20.29' W1* 15.65' 315*
 Atlan_3Shee2 N58* 20.34' W6* 24.64' 0*
 Skot_Shee N57* 4.90' W4* 29.28' 180*
 Nor_Shee N67* 7.71' E16* 3.54' 0*
 Swe_Shee N60* 41.81' E16* 10.72' 45*
 DK_3Shee1 N56* 18.96' E8* 24.66' 45*
 DK_3Shee2 N55* 13.97' E8* 52.11' 90*
 DK_Shee N55* 30.06' E11* 36.03' 135*
 Ire_3Shee N53* 15.82' W7* 39.88' 180*
 Eng_3Shee N52* 20.82' W3* 22.84' 225*
 Eur_Shee1 N50* 6.57' E5* 16.50' 270*
 Tys_3Shee N53* 1.57' E12* 13.28' 315*
 Fra_3Shee N45* 48.23' E0* 22.48' 0*
 Eur_3Shee1 N47* 16.86' E12* 24.90' 45*
 Eur_3Shee2 N42* 14.79' E24* 58.78' 90*
 Eur_Shee2 N51* 11.79' E27* 4.43' 135*
 MiddlEa_3Shee1 N35* 8.50' E33* 7.32' 180*

MiddleEa_Shee N36* 33.45' E29* 22.16' 225*
 MiddleEa_3Shee2 N40* 36.08' E8* 54.93' 270*
 Asi_Shee1 N59* 45.59' E65* 27.37' 0*
 Asi_3Shee1 N48* 25.95' E41* 51.76' 315*
 Asi_3Shee2 N30* 37.82' E61* 33.03' 0*
 Asi_3Shee3 N40* 16.77' E88* 4.54' 45*
 Asi_Shee2 N48* 41.73' E98* 40.91' 90*
 Asi_Shee3 N65* 53.78' E115* 26.08' 90*
 Asi_3Shee4 N67* 37.30' E154* 43.93' 135*
 Asi_3Shee5 N44* 25.38' E142* 25.11' 225*
 Asi_Shee4 N51* 27.75' E137* 58.77' 180*
 Asi_3Shee6 N34* 12.86' E116* 1.97' 270*
 Asi_3Shee7 N21* 36.52' E105* 5.30' 315*
 Asi_3Shee8 N27* 54.10' E79* 7.29' 0*
 NZ_3Shee1 S37* 57.88' E175* 43.75' 45*
 NZ_3Shee2 S41* 9.58' E175* 21.53' 90*
 NZ_Shee S41* 47.70' E171* 38.81' 135*
 NZ_3Shee3 S45* 53.30' E168* 44.12' 180*
 Aust_3Shee1 S29* 28.39' E116* 14.77' 225*
 Aust_3Shee2 S36* 21.99' E148* 54.81' 270*
 Aust_Shee S22* 45.82' E148* 21.43' 270*
 Aust_3Shee3 S41* 42.12' E147* 8.91' 315*

SNAKE

all snakes visible 1 km

Boa, Anaconda

USA_SnakBla N37* 46.99' W120* 46.81' 0*
 USA_SnakBro1 N40* 26.41' W93* 58.54' 45*
 USA_SnakYel1 N39* 27.67' W76* 48.21' 90*
 USA_BoaRed N35* 15.06' W116* 16.70' 135*
 USA_BoaBro2 N32* 35.75' W108* 42.86' 180*
 USA_BoaYel2 N32* 44.15' W91* 7.39' 225*
 AmeM_BoaOra N26* 34.93' W103* 24.50' 270*
 AmeM_BoaGre1 N8* 45.07' W80* 3.53' 315*
 AmeM_BoaGre2 N17* 8.53' W61* 46.41' 0*
 AmeS_AnacoGre1 N2* 27.52' W73* 30.03' 45*
 AmeS_AnacoBla1 N3* 34.64' W54* 5.71' 90*
 AmeS_AnacoGre2 S16* 33.61' W40* 58.33' 135*
 AmeS_AnacoBla2 S2* 34.55' W56* 19.73' 180*
 AmeS_AnacoBro S10* 41.21' W57* 1.61' 225*
 AmeS_AnacoX S8* 26.96' W69* 10.36' 270*
 AmeS_AnacoGre3 S17* 40.74' W55* 12.72' 315*
 AmeS_AnacoGre4 S29* 17.16' W65* 57.70' 0*
 Madag_BoaBro S21* 18.89' E46* 50.42' 45* (Madagascar)

Reuni_BoaGre S21* 8.65' E55* 28.55' 90* (Reunion Island)
 Eur_BoaBro N39* 31.47' E21* 7.94' 135*
 Eur_BoaL N43* 5.57' E27* 2.23' 180*
 MiddleEa_BoaOra N28* 39.66' E36* 46.24' 225* (Arab. Peninsula)
 MiddleEa_BoaRed N23* 52.19' E46* 20.21' 270*
 Tyrk_BoaYel N38* 58.38' E36* 33.86' 315*
 Asi_BoaGre1 N49* 44.46' E59* 10.83' 0*
 Asi_BoaL N31* 42.07' E59* 35.96' 45*
 Asi_BoaOra N43* 35.76' E100* 54.85' 90*
 Asi_BoaBro N27* 39.23' E114* 35.74' 135*
 Thai_BoaGre N15* 20.86' E103* 0.50' 180*
 Asi_BoaWhi N47* 45.61' E126* 42.76' 225*
 Asi_BoaGre2 N39* 45.83' E127* 6.52' 270*
 Indi_BoaOra N22* 37.17' E88* 20.98' 135*
 Indi_BoaBla N11* 36.73' E79* 11.13' 135*
 Indi_BoaGre N22* 14.17' E77* 58.76' 180*

SriLa_BoaX N6* 31.76' E81* 5.92' 90*
 Moluc_BoaBla S1* 29.61' E127* 28.37' 135* (Moluccas)
 Samo_BoaOra S13* 30.89' W172* 18.33' 180* (Samoa)
 NeGuin_BoaGre S2* 35.95' E138* 16.99' 225* (New Guinea)
 PaciE_BoaBlu S8* 27.19' E157* 39.12' 270*
 PaciE_BoaOra S4* 22.37' E152* 5.03' 315*
 PaciE_BoaGre S15* 25.23' E167* 9.68' 0*
 Atla_BoaOra N3* 27.47' E8* 36.91' 45*
 Atla_BoaYel N28* 4.10' W17* 12.51' 90*

Python

Flori_PythOra N26* 2.44' W80* 27.01' 0*
 Flori_PythGre N24* 43.99' W80* 58.93' 45*
 Afr_PythBla1 N14* 43.52' W14* 59.26' 90*
 Afr_PythGre N5* 10.51' W3* 31.62' 135*
 Afr_PythBro1 N8* 2.51' E11* 16.28' 180*
 Afr_PythYel1 N1* 40.74' E10* 42.77' 225*
 Afr_PythL N3* 16.78' E29* 25.09' 270*
 Afr_PythBla2 S6* 13.17' E20* 56.00' 315*
 Afr_PythOra1 N12* 27.63' E38* 59.65' 0*
 Afr_PythBlu N0* 20.00' E43* 11.74' 45*
 Afr_PythYel2 N0* 30.00' E37* 2.40' 90*
 Afr_PythOra2 N2* 14.99' E31* 57.95' 135*
 Afr_PythBro2 S5* 52.46' E34* 15.20' 180*
 Afr_PythBla3 S11* 40.67' E30* 12.28' 225*
 Afr_PythRed1 S18* 58.14' E29* 52.38' 270*
 Afr_PythYel3 S25* 14.35' E29* 38.65' 315*
 Afr_PythRed2 S17* 24.39' E16* 35.06' 0*
 Asi_PythGre N24* 20.21' E95* 31.91' 45*
 Asi_PythOra1 N18* 44.33' E102* 9.80' 90*
 Asi_PythBro1 N11* 44.37' E107* 4.27' 135*
 Asi_PythRed N18* 37.02' E109* 32.84' 180*
 Asi_PythOra2 N24* 27.53' E121* 23.65' 225*
 Asi_PythBla N27* 3.03' E127* 59.15' 270*
 Asi_PythBro2 N34* 57.98' E133* 8.59' 315*
 PNGuin_PythGre S6* 50.99' E145* 59.21' 0*
 Phili_PythYel N7* 47.62' E125* 49.05' 45*
 Indon_PythOra1 S0* 2.26' E112* 58.42' 90*
 Indon_PythOra2 N0* 2.94' E112* 56.56' 135*
 Chin_PythWhi N28* 28.79' E101* 38.91' 180*
 Chin_PythGre N31* 3.29' E110* 12.74' 225*
 Chin_PythOra N29* 56.10' E121* 47.92' 270*
 Aust_PythRed1 S22* 22.00' E118* 43.64' 315*
 Aust_PythRed2 S17* 45.11' E135* 3.68' 0*
 Aust_PythRed3 S23* 54.30' E133* 23.16' 45*
 Aust_PythBla S22* 22.00' E148* 19.43' 90*
 Aust_PythYel S30* 3.48' E123* 17.25' 135*

TORTOISE

vis. 1 km / flere 2 km

Madaga_Tort S16* 5.59' E47* 22.95' 0*
 Zanzibar_Tort S6* 10.65' E39* 21.94' 45*
 Aldab_Tort1 S9* 26.16' E46* 15.39' 90 (Aldabra)
 Aldab_Tort2 S9* 23.55' E46* 12.69' 135*
 Aldab_Tort3 S9* 26.19' E46* 17.58' 180*
 Aldab_Tort4 S9* 27.14' E46* 14.93' 225*
 Aldab_Tort5 S9* 24.98' E46* 22.77' 90*
 Aldab_Tort6 S9* 24.83' E46* 24.51' 270*
 Aldab_Tort7 S9* 23.88' E46* 28.70' 315*
 Aldab_Tort8 S9* 21.23' E46* 22.77' 0*
 Aldab_3Tort S9* 22.07' E46* 27.57' 45*
 Aldab_9Albat_ S9* 23.89' E46* 15.44' 180* 50 m

Seyche_3Tort1 S4* 45.37' E55* 30.11' 45*
 Seyche_3Tort2 S4* 35.53' E55* 26.52' 90*
 Seyche_Tort S4* 19.83' E55* 45.08' 135*
 Mauriti_Tort S20* 15.68' E57* 41.74' 180*
 Reunio_Tort S21* 1.58' E55* 24.90' 225*
 Galap_3Tort1 S0* 58.60' W91* 2.04' 45* (Isabela)
 Galap_Tort1 S0* 46.76' W91* 25.44' 90*
 Galap_Tort2 S0* 45.51' W91* 8.60' 135*
 Galap_Tort3 S0* 47.85' W91* 1.26' 180*
 Galap_3Tort2 S0* 31.15' W90* 56.82' 225*
 Galap_Tort4 S0* 25.06' W91* 9.30' 180*
 Galap_Tort5 S0* 6.16' W91* 20.37' 225*
 Galap_Tort6 N0* 0.01' W91* 19.35' 270*
 Galap_Tort7 S0* 32.96' W90* 22.11' 315* (Santa Cruz)
 Galap_Tort8 S0* 42.80' W90* 16.03' 0*
 Sulawe_Tort S1* 1.99' E121* 51.25' 270*
 Timor_Tort S8* 52.57' E125* 49.26' 315*
 Flores_Tort S8* 28.45' E122* 37.28' 0*
 Java_Tort S7* 10.96' E107* 1.46' 45*
 Keny_Tort1 S0* 7.31' E36* 43.19' 90*
 Keny_Tort2 S1* 15.39' E36* 50.73' 135*
 Calif_Tort N34* 0.26' W118* 22.29' 180*
 Aust_Tort1 S23* 45.07' E147* 57.15' 225*
 Aust_Tort2 S33* 50.33' E151* 14.82' 270*
 India_Tort N27* 30.12' E77* 42.08' 315*
 India_3Palm1 N27* 30.12' E77* 42.19' 0*
 India_3Palm2 N27* 30.17' E77* 42.08' 180*

TURTLE

vis. 1 km / group 2 km

(marked: _ swimming)

AmeN_Turt_1 N50* 18.00' W148* 6.46' 0*
 AmeN_9Turt_ N31* 8.48' W126* 28.12' 45*
 AmeN_Turt_2 N46* 31.45' W56* 56.68' 90*
 AtlanN_Turt_3 N36* 52.50' W73* 58.60' 135*
 AmeM_Turt_1 N24* 25.73' W79* 8.52' 180*
 AmeM_9Turt_ N14* 55.17' W69* 38.93' 225*
 AmeM_Turt_2 N9* 2.77' W93* 31.29' 270*
 Galap_Turt_ S0* 45.67' W90* 24.69' 0*
 Galap_Turt_ S0* 37.03' W90* 10.70' 45*
 Galap_9Turt_ S0* 31.14' W90* 30.16' 90*
 AmeS_Turt1 S6* 25.15' W80* 50.84' 270*
 AmeS_Turt2 N3* 7.61' W77* 35.40' 270*
 AmeS_9Turt_ N7* 59.04' W82* 1.32' 0*
 AmeS_Turt3 N8* 29.20' W79* 0.15' 315*
 AtlanS_Turt4 S7* 54.88' W14* 20.04' 45*
 AtlanS_Turt5 S3* 52.25' W32* 28.07' 135*
 AtlanS_Turt6 S8* 35.68' W35* 2.46' 315*
 AtlanS_Turt_ S0* 50.67' W46* 41.60' 315*
 AtlanN_9Turt_ N5* 55.40' W56* 18.86' 0*
 AtlanN_Turt_1 N31* 50.44' W42* 33.91' 45*
 AtlanN_Turt_2 N39* 40.31' W29* 13.97' 90*
 AtlanN_Turt_3 N57* 42.70' E0* 38.58' 135*
 AtlanN_Turt_4 N32* 24.00' W20* 17.88' 180*
 Afr_Turt1 N1* 43.73' E44* 48.13' 315*
 Afr_Turt2 S4* 58.83' E39* 39.64' 90*
 Afr_Turt3 N1* 22.22' E7* 16.60' 270*
 Afr_Turt4 N7* 30.74' W12* 42.74' 45*
 Afr_Turt5 S0* 42.92' E9* 3.76' 300* on land
 Afr_Turt6 S2* 40.20' E9* 56.00' 240* on land
 Afr_Turt7_ S2* 28.40' E9* 39.39' 270* swimming
 SaoTome_Turt N0* 8.09' E6* 39.56' 270*

InOce_Turt1 N1* 47.65' E73* 22.79' 180*
 InOce_Turt2 S0* 17.34' E73* 25.60' 225*
 InOce_Turt_1 S4* 19.68' E55* 52.26' 0*
 InOce_9Turt S7* 6.70' E56* 15.50' 45*
 InOce_Turt_2 N16* 27.47' E59* 16.66' 90*
 InOce_Turt_3 N10* 1.50' E88* 2.20' 135*
 InOce_Turt_4 S17* 48.23' E53* 16.48' 180*
 InOce_Turt_5 S24* 56.16' E91* 56.74' 225*
 MiddlEa_Turt_1 N36* 44.11' W0* 28.43' 315*
 MiddlEa_Turt_2 N32* 24.00' E17* 32.12' 0*
 Indi_Turt N8* 17.96' E79* 47.76' 270*
 Indi_Turt_ N17* 44.47' E73* 3.80' 315*
 Asi_Turt_1 N17* 42.98' E93* 3.75' 0*
 Asi_Turt_2 N7* 47.25' E101* 43.08' 45*
 Asi_Turt_3 N20* 5.63' E118* 19.87' 90*
 Asi_Turt_4 N42* 2.96' E132* 2.24' 135*
 Asi_Turt_5 N36* 20.43' E125* 0.67' 180*
 Aust_Turt_1 S39* 37.85' E144* 53.80' 225*
 Aust_9Turt_ S11* 39.73' E140* 0.63' 45*
 Aust_Turt_2 S28* 18.21' E157* 2.55' 90*
 Aust_Turt_3 S36* 58.43' E127* 10.00' 135*
 Aust_Turt_4 S17* 57.31' E114* 19.37' 180*
 PaciE_Turt1 S8* 57.79' E160* 5.96' 0*
 PaciE_Turt2 S8* 31.76' E159* 54.93' 45*
 PaciE_Turt3 N0* 18.92' E173* 56.06' 90*
 PaciE_Turt4 N7* 2.49' E171* 48.28' 100*
 PaciE_Turt5 N5* 38.54' E168* 5.35' 180*
 PaciE_9Turt_1 N9* 11.02' E167* 20.90' 225*
 PaciE_Turt_1 N5* 46.77' E157* 9.42' 180*
 PaciE_Turt_2 S2* 22.52' E150* 5.73' 225*
 PaciE_Turt6 N7* 6.91' E126* 29.92' 90*
 PaciE_Turt_3 N33* 31.13' E138* 2.43' 135*
 PaciE_Turt_4 N28* 37.46' E176* 9.18' 180*
 PaciE_9Turt_2 N14* 34.04' E144* 42.16' 225*
 PaciE_Turt_5 N34* 47.68' E176* 5.57' 0*
 Indon_Turt_1 N6* 6.56' E112* 36.44' 135*
 Indon_Turt_2 S5* 28.37' E127* 39.82' 180*
 PaciW_Turt_1 N22* 19.88' W155* 55.54' 90*
 PaciW_9Turt_1 S42* 8.20' W139* 2.00' 225*
 PaciW_Turt_2 S28* 0.74' W100* 13.36' 270*
 PaciW_Turt_3 N7* 44.05' W143* 13.73' 315*
 PaciW_9Turt_2 S17* 23.75' W144* 27.74' 45*
 Sipad_Turt1 N4* 14.74' E118* 37.96' 0* (Sipadan (Borneo))
 Sipad_Turt2 N4* 14.53' E118* 38.14' 270*
 Sipad_Turt3 N4* 14.92' E118* 38.02' 225*
 Sipad_9Turt_ N4* 15.25' E118* 38.02' 0*
 Sipad_Turt_ N4* 14.74' E118* 37.74' 225*
 Sumat_Turt N2* 59.51' E97* 22.12' 45*
 Sumat_9Turt_ S1* 9.25' E105* 17.44' 0*
 Java_Turt S7* 36.40' E107* 38.75' 35*
 Born_Turt N2* 44.34' E111* 23.64' 0*
 Philip_Turt_ N11* 52.62' E123* 40.01' 0*
 Sulawe_Turt S0* 20.93' E121* 51.48' 135*

BELUGA

Belu 1 km, BeluU, 2BeluU 2 km, 9Belu 3 km
 Greenl_2BeluU N81* 14.95' W64* 29.86' 45*
 Greenl_Belu N77* 5.07' W73* 5.93' 135*
 Greenl_9Belu1 N77* 16.78' W66* 17.49' 180*
 Greenl_BeluU1 N76* 3.19' W60* 56.83' 225*

GreenI_9Belu2 N72* 41.65' W54* 58.41' 270*
 GreenI_BeluU2 N67* 51.68' W56* 3.30' 315*
 Can_Belu1 N77* 55.34' W77* 12.81' 0*
 Can_Belu2 N77* 53.58' W88* 39.68' 45*
 Can_2BeluU1 N72* 0.34' W80* 51.17' 90*
 Can_BeluU N67* 15.89' W79* 52.53' 135*
 Can_9Belu1 N62* 7.69' W74* 34.36' 180*
 Can_Belu3 N56* 9.31' W79* 55.86' 225*
 Can_Belu4 N48* 36.22' W68* 29.00' 270*
 Can_9Belu2 N69* 42.36' W132* 23.44' 315*
 Can_2BeluU2 N59* 51.19' W92* 11.04' 0*
 PoleN_BeluU1 N81* 36.36' W68* 41.41' 90*
 PoleN_BeluU2 N71* 2.44' W163* 39.75' 135*
 Alask_2BeluU N58* 46.81' W158* 58.61' 180*
 Alask_Belu N60* 48.03' W144* 30.79' 225*
 Alask_9Belu N61* 43.02' W167* 53.27' 270*
 PoleN_Belu N81* 25.80' E77* 22.26' 270*
 Sibi_BeluU1 N78* 57.57' E12* 11.76' 315*
 Sibi_Belu1 N65* 18.42' E39* 0.02' 0*
 Sibi_9Belu1 N70* 27.53' E83* 20.20' 45*
 PoleN_9Belu N71* 9.33' E172* 43.46' 0*
 Sibi_Belu2 N75* 39.33' E142* 23.41' 90*
 Sibi_9Belu2 N60* 34.64' E169* 10.34' 135*
 Sibi_2BeluU2 N54* 53.42' E138* 20.47' 180*

NARWHAL

NaWha 1 km, NaWhaU 2 km, 9NaWha 3 km.
 Can_NarWha1 N63* 15.04' W79* 45.01' 315*
 Can_9NarWha N63* 16.78' W67* 49.75' 0*
 Can_NarWha2 N69* 34.36' W63* 38.46' 45*
 Can_NarWhaU N78* 14.04' W90* 0.35' 90*
 GreenI_NarWha1 N75* 47.19' W59* 31.71' 135*
 GreenI_NarWha2 N71* 41.27' W52* 58.36' 180*
 GreenI_9NarWha N66* 17.20' W34* 38.98' 225*
 GreenI_NarWhaU N73* 5.38' W27* 22.37' 270*
 GreenI_NarWha3 N78* 20.35' W20* 8.15' 315*
 BarSea_NarWha N70* 54.04' E41* 25.80' 0*
 Svalbar_NarWha N76* 1.63' E18* 20.70' 45*
 Svalbar_9NarWha N80* 17.54' E19* 43.98' 90*
 NoZemly_9NarWha N75* 46.65' E58* 47.17' 135*
 NoZemly_NarWhaU N71* 8.07' E53* 39.55' 180*
 PoleN_NarWha1 N82* 24.10' E92* 5.66' 225*
 Sibi_NarWhaU N73* 30.90' E109* 14.64' 270*
 PoleN_9NarWha N75* 40.29' E140* 34.30' 315*
 PoleN_NarWha2 N76* 40.25' E145* 41.70' 0*

BLUEWHALE

5 km

NorwAnde_BluWha N70* 15.85' E16* 24.26' 0*
 NorwSea_BluWha1 N76* 54.84' E10* 49.21' 45*
 NorwSea_BluWha2 N65* 15.14' E10* 39.23' 90*
 GreenISea_BluWhaW N69* 13.36' W18* 38.21' 45*
 Skagera_BluWha N58* 17.30' E9* 12.07' 135*
 NorthSea_BluWha N59* 42.91' E0* 19.90' 90*
 Azore_2BluWha N38* 33.34' W29* 2.24' 135* w of Pico / Faial)
 Calif_BluWha N33* 11.18' W121* 57.55' 135*
 AtlanN_BluWhaW N58* 2.11' W47* 45.44' 0*
 AtlanN_BluWha1 N52* 7.23' W25* 24.46' 45*
 AtlanN_BluWha2 N15* 54.06' W44* 15.27' 90*
 AmeM_BluWha N28* 56.26' W113* 31.01' 45* Bay of the Angels, Gulf of California (Sea of Cortez)
 AtlanS_BluWhaW1 S0* 36.04' W12* 58.96' 135*

AtlanS_BluWha1 S15* 0.27' W31* 7.89' 180*
 AtlanS_BluWha2 S53* 52.87' W1* 40.47' 225*
 AtlanS_BluWhaW2 S48* 59.19' W41* 27.74' 270*
 PoleS_BluWha1 S77* 22.49' W57* 5.90' 315*
 PoleS_BluWha2 S53* 33.61' E18* 8.97' 0*
 PoleS_BluWha3 S53* 33.61' E95* 8.97' 45*
 PoleS_BluWhaW S58* 35.67' E165* 39.05' 90*
 PoleS_BluWha4 S84* 11.16' W156* 20.04' 135*
 PoleS_BluWha5 S71* 36.00' W92* 57.16' 180*
 IndiOc_BluWha1 N15* 17.42' E55* 41.09' 225*
 IndiOc_BluWhaW N18* 38.79' E87* 39.29' 270*
 IndiOc_BluWha2 S11* 0.02' E61* 58.03' 315*
 IndiOc_BluWha3 S35* 3.21' E94* 46.48' 0*
 Kaikoura_BluWha S42* 32.04' E173* 56.44' 225*
 Kaikoura_RivBoat S42* 33.71' E173* 54.03' 90* (Whi)
 PacifiE_BluWha1 S14* 54.96' E158* 17.74' 135*
 PacifiE_BluWhaW S35* 3.21' E159* 33.13' 180*
 PacifiE_BluWha2 N17* 6.50' E113* 3.79' 225*
 PacifiE_BluWha3 N48* 17.61' E175* 53.22' 270*
 PacifiW_BluWhaW N46* 36.92' W147* 48.92' 315*
 PacifiW_BluWha1 N7* 27.54' W169* 44.02' 0*
 PacifiW_BluWha2 S26* 10.40' W154* 14.24' 45*
 PacifiW_BluWha3 S10* 10.40' W110* 14.24' 90*

DOLPHIN

(and **Porpoise** m.m. - same model)

Dolph Visible:

Fin up 500 m

jumping 2 km

others 1 km

Faero_9Dolph N62* 14.56' W6* 35.49' 0* (Dolph here: Pilot Whale / Grindehval)

Faero_DolphU N61* 44.40' W6* 43.91' 45*

Katteg_Dolph N57* 21.34' E11* 40.34' 180*

DK_9Dolph N55* 28.97' E9* 43.38' 225* Dolph here: Porpoise / Marsvin ("Lillebælt")

DK_Dolph1 N54* 58.97' E10* 18.32' 270*

DK_Dolph2 N54* 45.22' E12* 54.29' 315*

DK_Dolph3 N56* 55.99' E8* 59.40' 0*

NorthSea_DolphD N54* 41.00' E6* 59.61' 45*

MeditSea_Dolph N39* 1.25' E4* 20.46' 90*

MeditSea_DolphURo N33* 42.41' E27* 39.32' 135*

BlackSea_Dolph N41* 40.68' E38* 49.43' 180*

Azore_Dolph N36* 56.95' W25* 6.46' 45* (Pilot)

Azore_9Dolph N38* 35.21' W27* 4.65' 225* (Pilot)

Calif_9Dolph N36* 37.91' W121* 52.19' 270* (Monterey Bay N36*40')

Calif_Dolph N33* 42.93' W119* 2.49' 315*

CapCod_9Dolph N41* 51.99' W70* 3.27' 0* Massachusetts N42*

AtlanN_DolphC N33* 52.04' W57* 39.61' 45*

AtlanN_DolphURoll N48* 7.88' W17* 18.83' 90*

AtlanN_Dolph1 N21* 58.83' W44* 57.36' 135*

AtlanN_Dolph2 N7* 21.77' W42* 34.43' 180*

Flori_DolphD N26* 44.11' W82* 42.56' 180*

Flori_9Dolph N29* 50.41' W81* 17.93' 225*

DomRep_Dolph N18* 24.89' W69* 13.94' 90*

AmeM_Dolph N22* 51.14' W109* 52.18' 45* Capo San Lucas

AmeM_DolphU N21* 15.46' W94* 51.47' 90*

AmeM_9Dolph N18* 24.62' W64* 42.10' 135*

AmeS_Dolph1 S34* 27.03' W58* 16.33' 180*

AmeS_Dolph2 N0* 40.44' W49* 56.79' 0*

AmeS_Dolph3 N1* 49.19' W78* 53.42' 90*

AtlanS_DolphC S9* 16.72' W1* 6.64' 180*

AtlanS_Dolph1 S34* 1.86' W50* 23.50' 225*

AtlanS_9Dolph S19* 4.06' W19* 57.45' 270*

AtlanS_Dolph2 S29* 16.58' W14* 22.40' 315*
 Afr_DolphD N27* 7.89' W14* 6.77' 0*
 Afr_9Dolph N9* 15.77' W13* 24.42' 45*
 Afr_Dolph1 N26* 12.60' E36* 6.32' 90*
 Afr_Dolph2 S2* 50.46' E40* 16.84' 135*
 Comoros_DolphURoll S12* 41.89' E44* 19.65' 0* (north Madagascar)
 Mozam_DolphURo S18* 33.73' E36* 29.25' 45*
 Mozam_Dolph S26* 5.57' E32* 47.46' 50*
 Durban_9Dolph S30* 17.57' E31* 8.42' 225* SA
 SA_Dolph1 S31* 39.21' E29* 27.43' 0*
 SA_9Dolph1 S33* 1.00' E27* 57.73' 270*
 SA_Dolph2 S34* 10.39' E24* 52.79' 315*
 Overberg_DolphD S34* 42.42' E20* 11.26' 25* SA
 CapaAghulas_WTow S34* 49.08' E20* 0.21' 190*
 CapeTown_DolphC S34* 14.71' E18* 48.46' 10* SA
 RobbenIsl_DolphU S33* 47.93' E18* 21.36' 100*
 SA_9Dolph2 S30* 40.45' E16* 47.15' 180*
 Angola_DolphURoll S12* 35.08' E13* 13.94' 225*
 Galap_Dolph1 N0* 32.73' W90* 42.85' 270*
 Galap_9Dolph S0* 44.65' W89* 26.43' 315*
 Galap_Dolph2 S0* 40.61' W91* 9.92' 0*
 IndiOc_Dolph1 N6* 20.31' E73* 11.20' 45*
 IndiOc_DolphURo N12* 55.87' E92* 54.33' 90*
 IndiOc_9Dolph N0* 21.13' E73* 28.20' 135*
 IndiOc_Dolph2 S20* 20.48' E56* 57.17' 180*
 IndiOc_DolphC S28* 18.75' E92* 24.77' 225*
 AntongilB_Dolph S16* 46.18' E49* 54.94' 45* (Madagascar)
 Sipadan_Dolph N4* 14.73' E118* 38.26' 90* (Borneo)
 PacifiE_DolphD S1* 29.29' E128* 41.36' 135*
 PacifiE_9Dolph N20* 44.82' E107* 53.28' 180*
 PacifiE_Dolph N20* 19.65' E146* 50.29' 225*
 PacifiE_DolphC S17* 50.99' E179* 21.99' 270*
 PacifiE_DolphU N24* 22.98' E166* 6.23' 315*
 PacifiW_9Dolph N41* 51.81' W172* 48.94' 0*
 PacifiW_DolphURoll1 N22* 11.92' W158* 55.43' 45*
 PacifiW_DolphU N4* 59.87' W125* 58.61' 90*
 PacifiW_Dolph S27* 9.11' W109* 15.61' 135*
 PacifiW_DolphC S14* 30.91' W157* 1.94' 180*
 PacifiW_DolphURoll2 S20* 06.09' W132* 0.65' 225*
 Shiku_9Dolph N34* 21.73' E133* 42.62' 225* (Jap)
 Chin_Dolph N39* 19.93' E123* 25.44' 270*
 Aust_Dolph1 S10* 47.36' E137* 31.32' 315*
 Aust_9Dolph S15* 24.25' E124* 32.32' 0*
 Aust_DolphURo S22* 56.03' E150* 45.23' 45*
 Aust_DolphD S33* 33.71' E130* 5.52' 90*
 Aust_Dolph2 S31* 59.65' E115* 32.49' 135*
 Kaikoura_9Dolph S42* 21.00' E173* 45.00' 90*
 NZ_DolphURoll S42* 42.96' E173* 13.25' 90* (1)
 ChristCh_2Dolph S43* 37.02' E172* 42.99' 225* (Hector Dolphins)
 ChristCH_RivBoatW_ S42* 18.63' E173* 43.59' 115*
 NZ_Dolph S40* 35.55' E172* 42.99' 135*
 NZ_DolphU S36* 43.08' E174* 59.00' 180*

GREYWHAL

5 km (max. visible distance)

Alask_GrWha N71* 17.99' W151* 24.42' 180*
 Alask_GrWhaW N51* 52.92' W160* 3.76' 225*
 Can_GrWha1 N48* 53.40' W125* 31.95' 270* (Ucluelet, Vancouver Is.)
 CanUclue_RivBoaW N48* 55.96' W125* 32.49' 25*
 Can_GrWha2 N49* 3.09' W125* 52.44' 315* (Tofino)
 Washi_GrWhaW N46* 57.93' W124* 50.31' 180*
 Oreg_GrWha N43* 42.95' W127* 25.03' 0*

Calif_GrWha1 N36* 53.58' W122* 0.76' 270* (Monterey Submar. Canyon. N36*40')
 Calif_GrWha2 N31* 43.61' W120* 23.43' 315*
 Mex_3GrWha N24* 34.10' W111* 57.11' 315* Bahia Magdalena (Lagunerne)
 Mex_2GrWha N26* 43.23' W113* 8.86' 225 (San Ignacio Lagoon)
 Sibi_GrWhaW N55* 21.63' E149* 33.80' 45*
 Korea_GrWha N37* 52.80' E130* 9.48' 90*
 Jap_GrWha N40* 7.78' E136* 43.77' 135*

HUMPBACK

2 / 4 km

BarSea_HumWha N69* 35.83' E45* 34.95' 270*
 Svalbard_HumWha N77* 28.41' E12* 54.88' 315*
 JanMayen_HumWha N71* 23.87' W8* 44.98' 0*
 NorwSea_9HumWha N70* 13.88' E15* 42.38' 45*
 NorwSea_HumWha N63* 37.73' W0* 37.65' 90*
 Icel_HumWha N66* 52.72' W25* 0.03' 135*
 Greenl_HumWha1 N63* 8.67' W42* 6.78' 180*
 Greenl_9HumWha N67* 58.18' W53* 8.56' 225*
 Greenl_HumWha2 N60* 24.78' W45* 55.12' 270*
 NorthSea_HumWha N54* 23.95' E3* 32.25' 315*
 Katteg_HumWha N56* 14.57' E11* 30.45' 0*
 OstSea_HumWha N62* 0.78' E19* 18.36' 45*
 CapCod_9HumWha N42* 4.74' W70* 2.29' 90*
 AtlanN_HumWha1 N52* 17.25' W37* 30.59' 135*
 AtlanN_HumWha2 N21* 22.92' W43* 55.90' 180*
 AtlanN_HumWha3 N5* 59.95' W20* 20.30' 225*
 Azore_9HumWha N38* 22.74' W28* 37.22' 270*
 Azore_HumWha1 N38* 30.24' W28* 12.57' 315*
 Azore_HumWha2 N38* 56.33' W28* 43.45' 0*
 MediSeaW_HumWha N37* 32.42' E6* 44.15' 45* (Mediterranean)
 Alask_9HumWha N57* 15.50' W149* 32.96' 90*
 Alask_HumWha N62* 0.20' W166* 0.25' 135*
 Vanc_HumWha N49* 19.73' W125* 59.01' 180* (Tofino, west Vancouver Is.)
 Calif_HumWha N35* 2.31' W121* 22.01' 225*
 MonaPass_HumWha N17* 55.25' W68* 30.39' 270* (Vestind. Islands, west Dom.Rep.)
 Can_HumWha1 N65* 28.06' W65* 59.62' 315*
 Can_HumWha2 N50* 21.87' W52* 10.36' 0*
 USA_HumWha N31* 58.09' W77* 51.30' 45*
 SilverBank_9HumWha1 N20* 42.98' W69* 52.25' 0* (thise all AmeM)
 SilverBank_9HumWha2 N20* 49.25' W69* 53.97' 45*
 SilverBank_HumWha N20* 47.29' W69* 52.92' 90*
 NavidadBank_HumWha N20* 6.73' W68* 46.12' 270*
 VirginBank_HumWha N18* 36.71' W64* 20.98' 180*
 AnguillaBank_HumWha N18* 9.26' W62* 54.62' 135*
 SamanaBay_HumWha N19* 6.13' W69* 20.18' 270*
 Mex_HumWha N29* 1.26' W113* 29.76' 315* Bay of the Angels, Gulf of California (Sea of Cortez)
 AmeM_HumWha N22* 48.92' W89* 51.98' 315*
 AtlanS_HumWha1 S1* 18.88' E3* 40.51' 0*
 AtlanS_HumWha2 S23* 32.99' W2* 2.92' 45*
 AtlanS_HumWha3 S13* 6.26' W38* 17.51' 90*
 AtlanS_HumWha4 S59* 23.55' W36* 11.87' 135*
 PoleS_HumWha1 S78* 18.75' W74* 52.13' 180*
 PoleS_HumWha2 S74* 56.33' W140* 18.23' 225*
 PoleS_HumWha3 S66* 23.33' E137* 57.59' 270*
 PoleS_HumWha4 S70* 8.35' E69* 45.53' 315*
 PoleS_HumWha5 S71* 26.91' W2* 14.72' 0*
 Mozam_HumWha1 S18* 1.29' E37* 1.40' 180*
 Mozam_HumWha2 S22* 15.12' E35* 34.19' 0*
 SA_HumWha1 S32* 38.27' E28* 31.44' 315*
 Wavecrest_LaStaX S32* 36.65' E28* 28.65' 90* SA
 SA_HumWha2 S34* 35.70' E26* 5.78' 0*

PlettenbB_HumWha S34* 6.91' E23* 21.78' 315* SA
 PlettenbB_WTow S34* 6.91' E23* 21.78' 225* Whale Watch SA
 SA_HumWha3 S34* 44.76' E21* 41.88' 270*
 DangerPoint_HumWha S34* 35.33' E19* 5.93' 190* SA
 Namibia_HumWha S28* 1.63' E15* 43.13' 90*
 Angola_HumWha S9* 0.10' E13* 3.34' 180*
 Angola_LakeBoatL S8* 55.29' E13* 9.30' 180*
 IndiOc_HumWha1 N9* 4.73' E63* 57.95' 225*
 IndiOc_HumWha2 N2* 4.77' E88* 35.30' 270*
 IndiOc_9HumWha S41* 44.98' E91* 44.96' 315*
 IndiOc_HumWha3 S43* 8.89' E47* 54.77' 0*
 AntongilB_HumWha S15* 35.40' E49* 40.59' 360* (Madagascar)
 Shiku_HumWha N33* 40.80' E134* 34.72' 45* (Jap)
 ChichiJim_Humback N27* 6.89' E142* 9.67' 270* (Jap)
 PacifiE_HumWha1 N8* 45.44' E102* 40.51' 315*
 PacifiE_9HumWha S37* 59.79' E169* 30.58' 0*
 PacifiE_HumWha2 N22* 33.35' E163* 55.52' 45*
 PacifiE_HumWha3 S5* 16.39' E132* 14.08' 90*
 Aust_HumWha1 S19* 46.25' E111* 28.22' 45*
 Aust_HumWha2 S42* 3.12' E144* 39.58' 90*
 Hawaii_HumWha1 N20* 41.84' W155* 58.89' 135*
 Hawaii_HumWha2 N21* 37.46' W158* 6.63' 180*
 PacifiW_HumWha1 S15* 54.08' W176* 19.90' 135*
 PacifiW_HumWha2 S17* 26.37' W151* 37.28' 180*
 PacifiW_HumWha3 S16* 37.63' W151* 11.08' 0*
 PacifiW_9HumWha S1* 25.10' W89* 30.57' 270*

KASKELOT

(Sperm Whale)

5 km (10 km)

NorwSea_KaskWha_1 N71* 27.61' E5* 11.04' 90*
 NorwSea_KaskWha_2 N55* 22.69' W20* 30.21' 135*
 BarSea_KaskWha_ N71* 19.22' E43* 17.80' 180*
 Andns_KaskWha_1 N69* 35.24' E15* 52.66' 45*
 Andns_KaskWhaD_ N70* 10.86' E17* 5.03' 90*
 Andns_KaskWha_2 N67* 8.38' E13* 7.96' 135*
 Azores_KaskWha_ N38* 57.42' W27* 38.40' 180*
 Azores_KaskWhaD_ N39* 52.88' W29* 44.12' 225*
 Azores_2KaskWha_ N37* 30.40' W25* 19.59' 270*
 Icel_KaskWha_ N67* 0.66' W14* 14.34' 315*
 Icel_KaskWha_ N65* 55.60' W22* 33.80' 135* (landed) (10 km)
 Greenl_KaskWha_1 N69* 13.36' W20* 27.46' 45*
 Greenl_KaskWhaD_ N64* 38.42' W40* 0.36' 90*
 Greenl_KaskWha_2 N65* 43.41' W56* 33.58' 135*
 NorthSea_KaskWha_ N56* 47.26' W0* 35.75' 180*
 DK_KaskWha N55* 7.27' E8* 28.27' 120* (landed)
 CapCod_KaskWha_ N41* 57.30' W70* 15.97' 135*
 AtlanN_KaskWha_1 N37* 37.19' W54* 21.07' 180*
 AtlanN_KaskWha_2 N16* 5.03' W26* 42.54' 225*
 MediSea_KaskWha_1 N35* 39.72' E32* 20.67' 270* (Mediterranean)
 MediSea_KaskWha_2 N34* 15.81' E18* 6.28' 315*
 DomRep_KaskWha_ N17* 16.77' W70* 13.83' 270*
 AmeM_KaskWhaD_ N25* 10.42' W87* 9.52' 315*
 AmeM_KaskWha_ N14* 49.52' W71* 22.99' 0*
 AmeM_KaskWha_ N24* 45.12' W76* 14.56' 45* (landed)
 AtlanS_KaskWha_1 S1* 40.71' W21* 31.02' 90*
 AtlanS_KaskWhaD_ S10* 54.49' E9* 3.41' 135*
 AtlanS_KaskWha_2 S28* 40.10' W35* 3.53' 180*
 AtlanS_KaskWha_3 S46* 17.32' E1* 39.46' 225*
 PoleS_KaskWha_1 S68* 6.25' W0* 1.05' 270*
 PoleS_KaskWhaD_ S51* 2.58' E71* 10.90' 315*
 PoleS_KaskWha_2 S51* 6.80' E143* 42.66' 0*

PoleS_KaskWha_3 S80* 41.25' W153* 16.68' 45*
 PoleS_KaskWha_4 S76* 53.77' W147* 47.27' 90*
 PoleS_KaskWha_5 S73* 8.08' W89* 48.34' 135*
 PoleSKaskWha S68* 29.52' W63* 11.18' 360* (landed)
 SA_KaskWha S35* 0.14' E19* 57.77' 290*
 IndiOc_KaskWha_1 N13* 0.33' E47* 28.59' 0*
 IndiOc_KaskWhaD N3* 54.94' E65* 12.39' 45*
 IndiOc_KaskWha_2 N9* 47.34' E94* 14.68' 90*
 IndiOc_KaskWha_3 S28* 56.89' E88* 36.82' 135*
 Shiku_KaskWha N33* 1.74' E133* 8.62' 225* (Japan)
 ChichiJim_KaskWha N27* 3.22' E142* 17.16' 315*
 Kaikoura_KaskWha S42* 33.29' E173* 34.76' 270*
 Kaikoura_KaskWhaD S42* 22.21' E173* 53.67' 0*
 PacifiE_KaskWha_1 N10* 37.66' E117* 22.35' 45*
 PacifiE_KaskWha_2 S15* 23.00' E155* 29.11' 90*
 PacifiE_KaskWhaD N6* 46.88' E176* 51.80' 135*
 PacifiE_KaskWha_3 N53* 12.57' E163* 19.29' 180*
 PacifiW_KaskWha_1 N52* 55.78' W175* 2.37' 225*
 PacifiW_KaskWha_2 N26* 13.18' W159* 15.83' 270*
 PacifiW_KaskWhaD S27* 8.41' W108* 37.03' 270*
 PacifiW_KaskWha_3 S10* 13.14' W146* 18.65' 315*

ORCA

visib.: OrcaP 1 km, Orca 2 km, 9Orca 3 km, OrcaD 4 km, OrcaU 5 km. OrcaS 5 km.

Skagen_Orca N57* 42.96' E10* 39.94' 90*
 FrdrksHvn_Orca N57* 26.40' E10* 34.48' 180*
 Hals_Orca N56* 59.06' E10* 20.15' 45*
 NorwSea_Orca1 N74* 23.81' E4* 30.17' 270*
 NorwSea_Orca2 N60* 33.14' W5* 24.55' 315*
 BarSea_9Orca N73* 42.93' E42* 25.69' 90*
 SvalbardS_OrcaS N78* 38.57' E16* 30.54' 90*
 Icel_OrcaD N63* 12.56' W19* 22.19' 135*
 Greenl_OrcaU N72* 27.51' W21* 46.93' 180*
 Greenl_Orca N61* 44.39' W42* 44.36' 225*
 Greenl_9Orca N68* 1.97' W56* 8.49' 270*
 Greenl_OrcaP N76* 8.57' W65* 0.31' 315*
 UK_Orca N50* 45.80' W6* 22.23' 0*
 Alask_OrcaU N71* 19.22' W153* 47.69' 45*
 Alask_Orca N59* 52.36' W164* 10.35' 90*
 Alask_OrcaD N59* 26.11' W152* 5.40' 135*
 Vanc_Orca N48* 17.31' W129* 43.00' 180* (off shore sea!)
 Vanc_9Orca N48* 48.34' W123* 15.37' 225* (Victoria)
 CampbellRiv_Orca N50* 1.06' W125* 12.40' 135* (Vanc.)
 Tofino_House N49* 08.57' W125* 53.65' 45* (Tofino, Vancouver Islands west)
 Tofino_LandStaBro N49* 5.82' W125* 52.58' 290*
 Tofino_FreiGre5 N49* 9.57' W125* 55.70' 225*
 Tofino_RivBoatWhi N48* 56.91' W125* 41.97' 45*
 Tofino_Orca N49* 3.01' W125* 54.30' 0*
 CanE_9Orca N66* 8.24' W75* 10.54' 45*
 CanE_OrcaD N48* 15.13' W62* 14.75' 90*
 USANW_Orca N55* 52.42' W139* 18.52' 135*
 USAW_Orca N45* 57.01' W124* 14.51' 180*
 Calif_OrcaS N39* 42.51' W123* 54.86' 225*
 Calif_Orca N36* 49.40' W121* 48.67' 270* (Monterey)
 NorthSea_Orca N56* 24.29' E4* 12.76' 315*
 Andenes_Orca1 N68* 7.91' E16* 8.89' 0*
 Andenes_Orca2 N69* 47.90' E12* 48.00' 45*
 AtlanN_Orca N46* 25.69' W18* 28.31' 90*
 AtlanN_OrcaU N31* 27.89' W66* 4.66' 135*
 Azore_9Orca N37* 24.25' W28* 15.43' 180*
 Azore_OrcaP N38* 40.49' W27* 3.06' 225*
 MediSeaW_Orca N40* 54.01' E3* 17.63' 270* (Mediterranean)

AmeMW_Orca N5* 54.21' W83* 38.01' 315*
 Galap_Orca S0* 10.75' W89* 55.30' 0*
 Marquls_Orca S8* 57.63' W140* 5.93' 45* (Marquesas Islands)
 Hawaii_OrcaU N21* 44.13' W160* 32.28' 90*
 Hawaii_OrcaD N20* 51.64' W156* 47.69' 135*
 AmeSE_Orca S49* 20.46' W66* 36.54' 180*
 AmeSW_OrcaP S21* 39.32' W70* 9.13' 225*
 AmeSW_Orca S42* 27.44' W72* 56.66' 270*
 AtlanS_9Orca S47* 54.67' W37* 24.16' 315*
 AtlanS_OrcaS S20* 14.26' E12* 52.89' 0*
 AtlanS_Orca S51* 24.44' E3* 21.75' 45*
 PoleS_OrcaU S69* 46.92' E22* 52.41' 90*
 PoleS_Orca1 S66* 26.94' E107* 10.83' 135*
 PoleS_Orca2 S78* 35.06' E167* 31.83' 180*
 PoleS_OrcaD S70* 9.24' W72* 5.05' 225*
 MadagS_Orca S28* 8.68' E41* 51.17' 45*
 SA_Orca S36* 53.41' E22* 38.89' 45*
 IndiOc_9Orca S5* 26.99' E56* 46.10' 90*
 IndiOc_Orca1 N23* 12.84' E64* 10.31' 135*
 IndiOc_Orca2 S20* 24.79' E93* 3.96' 180*
 Kerguel_Orca S49* 2.83' E69* 11.15' 225* (Kerguelen Islands)
 Indones_Orca N3* 40.43' E111* 12.44' 270*
 Indones_OrcaP S0* 38.69' E127* 17.84' 315*
 NeGuin_OrcaU S7* 13.65' E136* 41.83' 0*
 Aust_Orca S13* 56.40' E138* 22.35' 45*
 Aust_OrcaD S33* 31.09' E154* 8.88' 90*
 Aust_9Orca S41* 37.75' E149* 24.08' 135*
 Aust_OrcaS S19* 59.17' E119* 9.48' 180*
 NZ_Orca1 S38* 19.06' E174* 34.76' 225*
 NZ_Orca2 S42* 35.29' E173* 47.35' 270*
 Jap_Orca N40* 20.49' E139* 13.57' 315*
 Korea_OrcaP N39* 0.65' E128* 3.83' 0*
 Sibi_OrcaU N43* 35.31' E135* 20.86' 45*
 Sibi_OrcaD N60* 5.41' E160* 11.86' 90*
 Sibi_Orca N70* 17.92' E175* 33.26' 135*
 PacifiE_9Orca S8* 48.61' E171* 21.97' 180*
 PacifiE_Orca N26* 0.66' E123* 37.25' 225*
 PacifiW_Orca N28* 13.90' W177* 19.22' (PMDY)

WHAL WATCHING

Andenes Whale watching

Andenes_CentY N69* 19.45' E16* 7.09' 0*
 Andenes_FamOra N69*19' E16*07' 0*
 Andns_LightHouR N69* 19.70' E16* 7.62' 0*
 Andns_LandStaBro N69* 19.04' E16* 8.06' 135*
 Andns_RivBoatY N69* 18.99' E16* 7.95' 225*
 Andenes_Orca3 N68* 55.87' E17* 0.67' 0*m
 KaskWha (see "Whales"!)

*** END of ANIMALS ***