
Subject: read a coordinates of atmospheric air masses for plotting later on a map

Posted by [k_ghreep](#) on Fri, 13 Jul 2012 20:51:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

Dear all

the following data represents the trajectories of atmospheric air masses ending at a coordinate of lat, lon [31.220, 30.550] at the following dates.

2010 : 1 : 1 0

2010 : 1 : 1 6

2010 : 1 : 1 12 in format of Year: month: day: hours

the coordinates of the latitudes in each date as follows

0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000			

31.2200	31.4712	31.7378	32.0158	32.4832
33.2968	34.3679	35.7241	36.6814	37.4886
38.5233	39.9576	41.5745	42.6815	43.5226
43.8971	43.8713	43.4122	42.3263	41.3240
41.0896				
41.2063				

31.2200	31.4713	31.6866	32.0530	32.7381
33.7165	34.9839	35.7301	36.4301	37.3989
38.6696	40.3789	41.9685	42.4304	42.6131
42.6243	42.5143	42.7033	42.6926	42.5193
0.000000	0.000000			

the corresponding coordinates of the longitudes in each date as follows

0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000			

30.5500	31.0777	31.6980	32.3754	32.9813
33.6279	34.4324	35.8784	37.1938	38.1794
38.7108	40.1978	42.6493	44.8202	46.4813
47.0513	48.0893	49.1949	50.6004	51.7657
53.2761	55.5605			

30.5500	31.1682	31.8679	32.6110	33.4240
34.3778	35.8898	37.8033	39.0342	40.0964

41.6892	42.8528	44.6289	46.3746	47.1344
48.1750	49.4949	50.6283	52.2155	54.4112
0.000000	0.000000			

with a time steps in each date as follows

0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000	0.000000	0.000000	0.000000
0.000000	0.000000			

0.000000	3.00000	6.00000	9.00000	12.0000
15.0000	18.0000	21.0000	24.0000	27.0000
30.0000	33.0000	36.0000	39.0000	42.0000
45.0000	48.0000	51.0000	54.0000	57.0000
60.0000	63.0000			

0.000000	3.00000	6.00000	9.00000	12.0000
15.0000	18.0000	21.0000	24.0000	27.0000
30.0000	33.0000	36.0000	39.0000	42.0000
45.0000	48.0000	51.0000	54.0000	57.0000
0.000000	0.000000			

can any body help me to read the coordinates of air masses in [lat and lon] with corresponding a time steps for each path (i.e. in each date) for plotting later on a map

Thanks
Khaled
