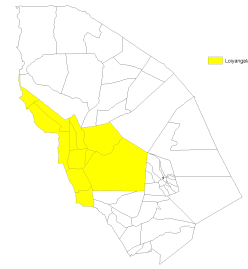


# Index in Loiyangalani

Data up to 18 Feb 2013 - 5 Mar 2013

This page provides the update on the predicted livestock mortality index and the summary of the underlying data in Loiyangalani for October 2012 - February 2013 (Short Rain Short Dry, SRSD) insurance coverage period based on the data up to 18 Feb 2013 - 5 Mar 2013. For information on the definition of these variables, see <http://hdl.handle.net/10568/3408>.



Loiyangalani

For the details on index color, click [here](#).

Table 1. Summary

Index Area	Loiyangalani
Year	2013
Season	SRSD
Date of the most recent data	18 Feb 2013 - 5 Mar 2013
Predicted Livestock Mortality	0.02
Czndvi_pre	6.76
Czndvi_pos	5.44
CNzndvi	1.76
CPzndvi	0.62

Figure 1. ZNDVI in Loiyangalani from March 2012 to February 2013

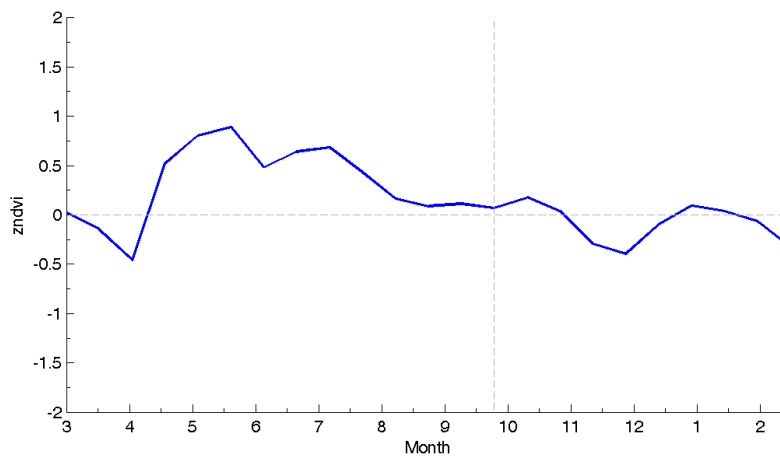


Figure 2. Czndvi in Loiyangalani from March 2012 to February 2013

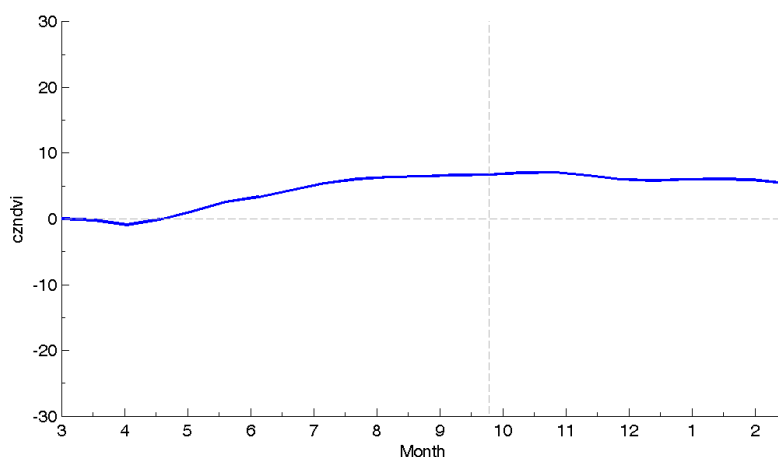


Table 2. zndvi

year	month	16-day	date	zndvi
2012	3	5	5-20 Mar 2012	0.02
2012	3	6	21 Mar 2012 - 5 Apr 2012	-0.15
2012	4	7	6-21 Apr 2012	-0.46
2012	4	8	22 Apr 2012 - 7 May 2012	0.52
2012	5	9	8-23 May 2012	0.81
2012	5	10	24 May 2012 - 8 Jun 2012	0.89
2012	6	11	9-24 Jun 2012	0.48
2012	6	12	25 Jun 2012 - 10 Jul 2012	0.64
2012	7	13	11-26 Jul 2012	0.68
2012	7	14	27 Jul 2012 - 11 Aug 2012	0.43
2012	8	15	12-27 Aug 2012	0.16
2012	8	16	28 Aug 2012 - 12 Sep 2012	0.09
2012	9	17	13-28 Sep 2012	0.11
2012	9	18	29 Sep 2012 - 14 Oct 2012	0.07
2012	10	19	15-30 Oct 2012	0.18
2012	10	20	31 Oct 2012 - 15 Nov 2012	0.04
2012	11	21	16 Nov 2012 - 1 Dec 2012	-0.29
2012	12	22	2-17 Dec 2012	-0.40
2012	12	23	18-31 Dec 2012	-0.10
2013	1	1	1-16 Jan 2013	0.09
2013	1	2	17 Jan 2013 - 1 Feb 2013	0.04
2013	2	3	2-17 Feb 2013	-0.06
2013	2	4	18 Feb 2013 - 5 Mar 2013	-0.32

Note: The value of zndvi of the last 16-day period was not available at the time of index announcement and it was extrapolated based on the values of zndvi in the previous 22 16-day periods. For more information on the IBLI project, visit <http://livestockinsurance.wordpress.com>.