



AGRICULTURE AREA UNDER PRINCIPLE OF FOOD GRAIN (CEREALS) CROPS IN INDIA

Asst. Prof. Sarjerao S. Chile.

Department of Commerce and Management,
Balwant College, Vita.

ABSTRACT

Cropping pattern is also depending on the terrain, topography, slope, soil and availability of water for irrigation use of pesticides, fertilizers and mechanization. In the simple word cropping pattern means the production of area under various crops at point of time. Present paper intends to study the under the principle of food grain crops in India during the period of 2001-02 to 2014-15. Secondary data has been used by researcher for collection of the data. Secondary data includes articles, book, internet and statistical year book, India 2016. All food grain has been decreased in that during the period. Food grain production has been reduced because the production of commercial crops to be taken in to maximum amount.

INTRODUCTION

Cropping pattern is the proportion of the area under various crops at a point of as it changes over speaks and time. The cropping pattern of a region closely influenced by geo-climatic, socio-economic, historical and political factor pattern of crops and use of region manifestation of combined influenced of physical and human environment. Cropping pattern is also depending on the terrain, topography, slope, soil and availability of water for irrigation use of pesticides, fertilizers and mechanization. In the simple word cropping pattern means the production of area under various crops at point of time. It is dynamic concept because no pattern can be said to be ideal for all times to a particulars region.

OBJECTIVE OF THE STUDY

To study the under the principle of food grain crops in India during the period of 2001-02 to 2014-15.

SIGNIFICANCE OF THE STUDY

1. This study is significantly useful to Agriculture sector to improve their performance.
2. This study is vital for Government to improve their strategies

METHODOLOGY

Secondary data has been used by researcher for collection of the data. Secondary data includes articles, book, internet and statistical year book, India 2016.

Agricultural Area under Principle Food Grain (Cereals) Crops in India.

Above table shows that agriculture areas under principle food grains (cereals) crops in India likewise rice, wheat, Jawar, Bajara, Maize, Ragi, Small millets, Barley etc. during the period covered of the 2001-02 to 2014-15 and above table shows that total rice has been increased 607034 and total barley has been decreased 9251. Average food grain has been increased in rice 43359.79 and barley food grain has been decreased in 660.78

FINDINGS

1. Areas of Rice have decreased in proportion of from 44904 to 43855.
2. Areas of Wheat have been increased in proportion of the 26345 to 30969.

3. Areas of Jawar have been decreased in proportion of the 9795 to 5299.
4. Areas of Bajara have been decreased in proportion of the 9529 to 7118.
5. Areas of Maize have been increased in proportion of the 6582 to 9258.
6. Areas of Ragi have been increased in proportion of the 1947 to 1201.
7. Areas of Small millets have been decreased in proportion of the 1311 to 585.
8. Areas of Barley have been increased in proportion of the 660 to 689.
9. The total of agriculture areas under principle food grain (Cereals) crops in India has been decreased in proportion of 100771 to 98973.

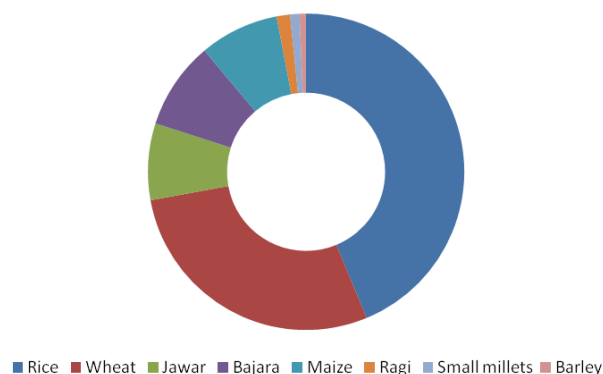
Table 1

Agricultural Area under Principle Food Grain (Cereals) Crops in India “000” Hectors

Year	Rice	Wheat	Jawar	Bajara	Maize	Ragi	Small millets	Barley	Total (cereals)
2001-02	44904	26345	9795	9529	6582	1647	1311	660	100771
2002-03	41176	25196	9300	7740	6635	1415	1201	702	93364
2003-04	42593	26595	9331	10612	7343	1666	1191	657	99988
2004-05	41907	26383	9092	9233	7430	1553	1101	617	97315
2005-06	43660	26484	8667	9581	7588	1534	1064	630	99208
2006-07	43814	27995	8473	9508	7894	1177	1010	646	100516
2007-08	43914	28039	7764	9571	8117	1387	1039	603	100435
2008-09	45537	27752	7531	8753	8174	1381	905	706	100739
2009-10	41918	28457	7787	8904	8262	1268	831	624	98051
2010-11	42863	29069	7382	9612	8553	1286	800	705	100270
2011-12	44006	29865	6245	8777	8782	1176	799	643	100293
2012-13	42754	30003	6214	7297	8873	1131	754	695	97522
2013-14	44136	30473	5793	7811	9066	1194	682	674	99829
2014-15	43855	30969	5299	7118	9558	1201	585	689	98973
Total	607034	393625	108673	124046	112657	19016	13273	9251	1387274
Average	43359.79	28116.07	7762.35	8860.42	8046.92	1358.28	948.07	660.78	99091

(Source: Statistical Year book, India 2016)

Agricultural Area under Principle Food Grain (Cereals) Crops in India, 2001-15



CONCLUSION

From the above study it is conclude that in 2001-02 to 2014-15 during the period shows that the total food grain (Cereals) is decreased in 1798. It means that all food grain has been decreased in that during the period. Food grain production has been reduced because the production of commercial crops to be taken in to maximum amount.