

Agriculture/Horticulture/Animal Husbandry Scenario – Highlights

- ❖ Rajasthan State occupies 1st position in production of mustard, guar, 2nd position in gram, cumin seeds and all other coarse cereals (Nutri-cereals), 3rd position in soybean, pulses and oilseeds. Similarly, in case of horticultural crops, state holds 1st position in production of carom-seeds, coriander, fenugreek, henna and Isabgol, 2nd in vegetables, 4th in garlic, 6th in oranges, 8th in pomegranate.
- ❖ State is **net supplier in commodities like oilseeds, pulses** in which country is dependent on imports for fulfilling the nutritional requirement of burgeoning population. State is having production surplus in many crops not only in country but also in world e.g., Isabgol, guar, senna, henna etc.
- ❖ Animal Husbandry sector has a great potential for rural self-employment **at lowest possible investment per unit.** Therefore, livestock development is a critical pathway to rural prosperity.
- ❖ As per the livestock census of 2012, there are 577.32 lakhs animals and over 802.4 lakhs poultry in the State. Rajasthan has 11.26% of the country's livestock population and contributes about 12.93% of the total milk production and 32.89% wool produced in the country. Rajasthan is first in wool production while second in milk production.
- ❖ There is a great scope for expanding the milk procurement and processing network in unrepresented areas. This will allow the equitable distribution of technological advancement to isolated areas and substantiate farmers' income on regular basis.
- ❖ The abundance of unutilized water reserves offers great scope for scientific fish culture and establishment of processing facilities for high end markets including export. There is huge scope for ornamental fishing as well in Rajasthan.
- ❖ High-tech infrastructural adoption in protected cultivation may pave way for cluster based demand oriented production planning. The area under green houses and shade net houses is 44.9 lakh sqm and 6.76 lakh sqm respectively.
- ❖ The warehouses available in private sector are based on business consideration rather than farmers needs. Therefore, development of a proper network of warehouses in higher production areas shall provide an opportunity to farmers.
- ❖ Higher production of vegetables and seed spices need cold storage facilities for preventing qualitative and quantitative losses.
- ❖ Large coverage of NCR and higher land cost in other adjoining states makes Rajasthan a lucrative destination for creating logistic infrastructures for catering to the need of NCR.

India Export Statistics - Rajasthan

Qty In MT ; Value in Rs. Lacs

Sr. No	Product Name	2018-19		2019-20		2020-21 (April-Nov)	
		Qty	Rs. Lacs	Qty	Rs. Lacs	Qty	Rs. Lacs
1	GUARGUM	182053.72	165434.23	149021.13	116360.57	20763.38	20686.5
2	DAIRY PRODUCTS	25033.48	35289.86	2393.91	4731.71	5394.73	14614.06
3	CEREAL PREPARATIONS	2903.86	4091.41	8043.98	14260.89	7423.75	11335.87
4	PROCESSED FRUITS, JUICES & NUTS	966.58	1280.82	5014.49	4369.26	6273.9	4737.44
5	PROCESSED VEGETABLES	4466.43	3848.89	5558.59	7304.09	4005.01	5785.78
6	PULSES	978.01	998.76	2523.58	2657.66	3453.95	2880.54
7	MISCELLANEOUS PREPARATIONS	11871.6	6252.73	5653.23	5254.85	2653.39	3093.54
8	MILLED PRODUCTS	5859.67	1492.65	6971.05	2310.47	5763.02	1892.47
9	JAGGERY & CONFECTIONERY	6976.17	2322.46	6229.84	2501.39	2136.89	981.94
10	CUCUMBER AND GHERKINS(PREPD. & PRESVD)	242.97	191.52	2460.28	1436.17	1507.05	1107.72
11	OTHER CEREALS	25.82	18.08	502.51	186.96	486.82	342.35
12	MANGO PULP	4.94	8.16	202.11	216.52	770.4	538.51
13	NON BASMATI RICE	741.96	257.04	244.88	157.33	1075.05	342.2
14	BUFFALO MEAT	0	0	173	294.24	228	477.08
15	OTHER FRESH FRUITS	30.35	38.16	586.37	381.01	311.6	313.73
16	BASMATI RICE	391.1	369.88	1088.07	978.58	629.86	524.4
17	OTHER FRESH VEGETABLES	864.39	490.79	1201.21	834.66	165.15	321.06
18	FLORICULTURE	2.47	14.34	12.43	41.46	63.7	243.16
19	WHEAT	0.89	0.46	15.5	6.55	954.78	203.28
20	OTHERS (BETEL LEAVES & NUTS)	3.81	18	12.86	44.73	0.01	0.03
21	FRESH ONIONS	1.54	0.74	1.31	0.27	63	13.16
22	COCOA PRODUCTS	4.49	8.28	6.38	20.63	0.2	1.15
23	GROUNDNUTS	943.52	597.07	3381.95	2352.86	0.4	0.16
24	NATURAL HONEY	15.17	15.01	9.46	20.82	0.02	0.11
25	FRUITS & VEGETABLES SEEDS	2.09	10.56	3.89	27.84	0.02	0.14
26	MAIZE	155.69	39.91	386.26	108.13	0.14	0.16
27	ALCOHOLIC BEVERAGES	0	0	0	0	0.08	0.07
28	ALBUMIN(Eggs & Milk)	0.03	0.33	0	0	0	0
29	FRESH MANGOES	1.38	1.33	1.28	0.37	0	0
30	POULTRY PRODUCTS	19.8	1.18	0	0	0	0
31	WALNUTS	0.07	0.32	0.22	1.69	0	0
Total		2,44,562	2,23,092.97	2,01,699.77	1,66,861.71	64,124.30	70,436.61

Opportunities of Processing in Cereal

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Wheat	Flour Mills and other value added product units	Sri Ganganagar, Hanumangarh, Alwar, Bharatpur, Jaipur, Baran, Kota, Chittorgarh, Bhilwara	Kota, Baran, Bundi, Sri Ganganagar, Hanumangarh
2	Barley	Malt and food additives preparation plants	Ajmer, Jaipur, Sikar, Sri Ganganagar, Hanumangarh, Bhilwara districts	Jaipur, Chomu, Sikar, Sri Madhopur, Sri Ganganagar, padampur, Sri Karanpur, Kesarisinghpur
3	Maize	Maize-based processing plants which may include starch plant, corn syrup preparation, various enzymatic preparations	Udaipur, Bhilwara, Chittorgarh, Banswara, Rajsamand & Pratapgarh	Udaipur, Bhilwara, Nimbahera, Begu, Bundi, Iklera
4	Bajra	Poultry/Cattle feed, Malt units, Cleaning, Grading, Packing units	Barmer, Jodhpur, Nagaur, Churu, Jalore, Jaipur, Sikar, Alwar Jhunjhunu districts	Alwar, Khairthal, Bharatpur, Dholpur, Dausa, Hindaun, Jaipur
5	Ground nut	Roasted pea nut, pea nut butter		Bikaner, Lunkaransar, Jaipur, Chomu

Opportunities of Processing in Seed Spices

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Cumin	Cleaning, Grading, powdering, packing and oleoresin units	Barmer, Jalore, Jodhpur, Nagaur, Pali,	Jodhpur, Merta, Nagaur, Phalodi, Barmer
2	Coriander	Cleaning, Grading, powdering, packing and oleoresin units	Jhalawar, Kota, Baran Chittorgarh and Bundi districts	Ramganj Mandi, Kota, Baran
3	Fenugreek	Grading, powdering, packing and oleoresin units	Bikaner, Jaipur, Sikar, Jhunjhunu, Nagaur	Kota, Jaipur
4	Azwaing	Cleaning, Grading and packing units	Chittorgarh, Pratapgarh	Bhilwara, Jaipur
5	Fennel	Cleaning, Grading and packing units	Nagaur, Jodhpur, Pali, Tonk, Sirohi	Lalsot, Newai

Opportunities of Processing in Oilseeds

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Mustard	Oil extraction plant, refinery, mustard sauce etc.	Except Mewar region grown throughout the State. Major area is in Alwar, Sri Ganganagar, Bharatpur, Jaipur, Tonk, Sawai- Madhopur, Hanumangarh, Baran districts	All mandies of Alwar, Bharatpur, Sawai Madhopur , Tonk districts and Kota, Sri Ganganagar mandies
2	Soybean	Soya based food processing and soy-protein isolates plant	Jhalawar, Baran, Kota, Pratapgarh, Bundi, Chittorgarh	Kota, Baran, Jhalawar and Chittorgarh district mandies
3	Sesame seed	Dehulling units	Pali, Tonk, Sawai Madhopur, Jodhpur, Bhilwara	Hindaun, Gangapur city, Sawai Madhopur, Lalsot, Mandawari, Kota, Sumerpur, Nagaur
4	Olive	Olive oil, tea, leaves extract	Bikaner, Sri Ganganagar, Nagaur	
5	Ground nut	Roasted pea nut, pea nut butter		Bikaner, Lunkaransar, Jaipur, Chomu
6	Castor seed	Castor Oil and many medicines	Jodhpur, Hanumangarh districts	Jodhpur, Phalodi, Sumerpur, Nohar

Opportunities of Processing in Pulses

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Gram (Chana)	Gram Flour (Besan) and other value added products	Churu, Bikaner, Hanumangarh Jaisalmer, Jaipur, Ajmer, Tonk	Bikaner, Jaisalmer, Malpura, Kekri, Kishangarh (Ajmer)
2	Moong Beans	Splitting of pulses, papad and other product units	Pali, Nagaur, Jodhpur, Jaipur, Ajmer, Jalore	Merta, Nagaur, Sumerpur, Jodhpur, Kekri, Kishangarh(Ajmer)
3	Moth Beans	Namkeen Bhujia and pulse based products	Churu, Bikaner, Barmer, Nagaur	Nokha, Lunkaransar, Sardar Shahar (Churu), Barmer

Opportunities of Processing in Fruits & Vegetables

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Onion	Dehydration plants to produce onion flakes /powder	Sikar, Jaipur, Jhunjhunu, Nagaur, Jodhpur & Alwar for winter	Sikar, Jaipur, Chomu, Phalodi for summer crop, Alwar & Khairthal for winter crop of onion
2	Potato	Dehydration plants to produce chips /powder	Bharatpur, Dholpur, Jaipur	Bharatpur, Dholpur, Jaipur
3	Tomato	Processing units for Value-added tomato-based products flavours and ingredients, convenient meal- component sauces, powder, puree, paste, salsa, pizza sauce, ketchup, juice	Jaipur, Sirohi, Ajmer, Dausa, Tonk	Jaipur, Chomu, Bassi, Reodar (Sirohi)
4	Garlic	garlic flakes /powder	Baran, Jhalawar, Kota, Pratapgarh, Chittorgarh	Chhipa Barod (Chhabra), Jodhpur, Kota fruits & vegetables markets
5	Orange	Aseptic fruit juice, fruit concentrate, powder units	Jhalawar	Bhawani Mandi, Jhalrapatan
6	Kinnow	Aseptic fruit juice or fruit concentrates units	Sri Ganganagar & Hanumangarh	Sri Ganganagar
7	Pomegranate	Aseptic fruit juice, concentrates & other value added product units	Jalore, Barmer, Chittorgarh, Bhilwara & Sri Ganganagar	Jaipur, Jodhpur
8	Guava	Aseptic fruit juice or fruit concentrates units	Sawai Madhopur, Kota, Bundi, Bharatpur	Sawai Madhopur, Jaipur

Industrial Opportunities in Medicinal/Herbal /Misc. crops

S.No.	Crops	Opportunities	Key Producing Area(s)/Districts	Main sourcing Markets (Mandi)
1	Forest Produce	Processing units	Mewar region, Honey in Bharatpur also. Jhalawar	Udaipur, Pratapgarh
2	Isabgol	Processing facilities for Isabgol husk, powder etc.	Barmer, Jalore, Nagaur, Jaiselmer, Jodhpur, Chittorgarh	Merta, Nagaur, Nimbahera, Barmer
3	Henna	Henna farms mostly produce body art quality henna while there is a huge potential to be used as hair-dye	Pali	Sojat Road
4	Aonla .	Juices, Mixed juices, dried powder, candy, murabba, pickles	Jaipur, Ajmer, Sikar districts	Chomu, Jaipur
5	Sonamukhi	Dried leaves, powder - a constituent of many laxatives	Jodhpur, Phalodi	Phalodi
6	Guar	Processing units which may include split and powder plants	Bikaner, Barmer, Churu, Hanumangarh, Jodhpur, Sikar, Sri Ganganagar, districts	Mandies of Bikaner, Sri Ganga nagar and Hanumangarh districts
7	Cotton	Processing units across ginner, spinners and textile units	Sri Ganganagar, Hanumangarh, Nagaur, Jodhpur	Sri Ganganagar, Hanumangarh, Bikaner,