

## RABI 2010

**Table 1: Centre-wise Breeder Seed Production  
(q)**

Sl. No.	Name of Producing Centre /state	Name of Variety	DAC Indent	Allocation as per BSP-1 target	Actual production	Production Surplus (+)/Deficit (-)
1.	GAU, Anand	Kent	20.00	20.00	20.00	-
		Anand-2 (GAUL-1)	4.50	4.50	4.50	-
		AL-3	0.20	0.20	0.20	-
2.	IGFRI, Jhansi	Kent	40.00	40.00	60.00	(+) 20.00
		JHO-2000-4	10.00	10.00	6.50	(-) 3.50
		JHO-851	5.00	5.00	20.00	(+) 15.00
		JHO-99-2	10.00	10.00	22.00	(+) 12.00
		JHO-99-1	10.00	10.00	7.50	(-) 2.50
		Wardan	0.80	0.80	7.00	(+) 6.20
		Bundel Berseem-3	10.50	10.50	6.00	(-) 4.50
3.	PAU, Ludhiana	Kent	57.10	57.10	58.00	(+) 0.90
		BL-1	5.00	5.00	5.30	(+) 0.30
		BL-10	25.90	25.90	8.50**	(-) 17.40
		BL-42	8.40	8.40	0.50*	(-) 7.90
		BL-180	0.50	0.50	0.00***	(-) 0.50
		GSL-1	0.11	0.11	0.40	(+) 0.29
		GSC-5	0.03	0.03	0.60	(+) 0.57
4.	CCS HAU, Hisar	HJ-8	10.00	10.00	10.00	-
		Mescavi	6.20	6.20	0.75	(-) 5.45*
		T-9	0.50	0.50	0.18	(-) 0.32*
		Sirsa Type-9	0.10	0.10	0.00	(-) 0.10
5.	JNKVV, Jabalpur	Kent	10.00	10.00	45.80	(+) 35.80
		JB-1	11.50	11.50	21.95	(+) 10.45
6.	GBPUAT, Pantnagar	UPO-212	2.50	2.50	10.00	(+) 7.50
7.	RAU, Bikaner	Kent	12.50	12.50	27.53	(+) 15.03
8.	SKUAST, Srinagar	Sabzar	15.00	15.00	18.00	(+) 3.00
9.	MPKV, Rahuri	RL-88	1.10	1.10	1.50	(+) 0.40
10.	CSK HPKV, Palampur	HPN-1(Sheetal)	0.30	0.30	0.40	(+) 0.10

**Remarks: \* - less production due to heavy rain \*\* - non-availability of adequate nucleus seed and damage by pre monsoon shower at maturity \*\*\* - Seed plot rejected due to inadequate isolation**

## RABI 2011

**Table 1: Center-wise Breeder Seed Production (q) RABI-2011-12 (BSP IV)**

S. N.	Name of Producing Center/state	Name of Variety	DAC Indent (q)	Allocation as per BSP-1 (q)	Actual production (q) (BSP IV)	Production Surplus (+)/Deficit (-) (q)
1.	GAU, Anand	<b>Oat</b>				
		Kent	60.00	60.00	60.00	-
		<b>Lucerne</b>				
		Anand 2	4.50	4.50	4.50	-
2.	IGFRI, Jhansi	AL 3	3.00	3.00	0.57	(-) 2.43
		<b>Oat</b>				
		Kent	146.00	146.00	150.00	(+) 4.00
		JHO-851	130.00	130.00	60.00	(-) 70.00
		JHO-99-2	127.00	127.00	98.00	(-) 29.00
		JHO 822	25.00	25.00	30.00	(+) 5.00
		<b>Berseem</b>				
Wardan	25.95	25.95	15.00	(-) 10.95		
3.	PAU, Ludhiana	Bundel Berseem-3	15.5	15.5	16.00	(+) 0.5
		<b>Oat</b>				
		Kent	61.1	61.1	65.0	(+) 3.9
		<b>Berseem</b>				
		BL 1	6.65	6.65	8.0	(+) 1.35
		BL 10	16.6	16.6	16.0	(-) 0.6
		BL 22	4.0	4.0	0.85	(-) 3.15
		BL 42	11.8	11.8	3.9	(-) 7.9
		<b>Gobhi Sarson</b>				
		GSC 5	0.03	0.03	1.4	(+) 1.37
		GSL 1	0.13	0.13	0.13	-
4.	CCS HAU, Hisar	<b>Oat</b>				
		HJ-8	14.00	14.00	24.00	(+) 10.00
		OS 6	5.00	5.00	5.00	-
		OS 346	18.00	18.00	20.00	(+) 2.00
		<b>Berseem</b>				
		Mescavi	5.50	5.50	12.00	(+) 6.50
		<b>Lucerne</b>				
		T 9	0.50	0.50	-	(-) 0.50
5.	JNKVV, Jabalpur	<b>Oat</b>				
		Kent	100.00	100.00	45.00	(-) 55.00
		JO-03-91	18.0	18.0	-	(-) 18.0
		<b>Berseem</b>				
6.	GBPUAT, Pantnagar	JB 1	9.00	9.00	12.30	(+) 3.30
		<b>Oat</b>				
		UPO-212	103.50	103.50	100.00	(-) 3.50
7.	RAU, Bikaner	Kent	100.00	100.00	100.00	-
		<b>Oat</b>				
8.	SKUAST, Srinagar	Kent	44.1	44.1	-	(-) 44.1
		<b>Oat</b>				
9.	MPKV, Rahuri	Sabjar	64.0	64.0	80.0	(+) 16.0
		<b>Oat</b>				
		Phule Harita	50.00	50.00	9.00	(-) 41.00
10.	CSK HPKV, Palampur	<b>Lucerne</b>				
		RL 88	2.00	2.00	0.60	(-) 1.40
		<b>Gobhi Sarson</b>				
		HPNI (Sheetal)	0.15	0.15	0.15	-
11.	BAIF, Urlikanchan	Him Sarson 1	0.15	0.15	0.15	-
		Neelam	0.15	0.15	0.15	-
		<b>Oat</b>				
12.	TNAU, Coimbatore	Kent	40.00	40.00	34.50	(-) 5.50
		<b>Lucerne</b>				
13.	NDUA&T, Faizabad	Lucerne CO 1	3.00	3.00	1.00	(-) 2.00
		<b>Oat</b>				
		NDO 1	7.00	7.00	6.75	(-) 0.25
<b>Total</b>			<b>1221.31</b>	<b>1221.31</b>	<b>979.95</b>	<b>(-) 241.36</b>

**RABI 2012**

**Table 1: Center-wise Breeder Seed Production (q) Rabi-2012-13**

S. N.	Producing Center	Crop	Variety	DAC Indent	Allocation as per BSP-1 target	Actual production (BSP IV)	Production Surplus (+)/ Deficit (-)
1.	GAU, Anand	Oat	Kent	150.00	60.00	60.00	-
		Lucerne	Anand 2	4.50	4.50	4.50	-
			AL 3	1.10	1.10	1.10	-
2.	IGFRI, Jhansi	Oat	Kent	200	150.00	61.20	(-) 88.80
			JHO-851	32.00	32.00	21.00	(-) 11.00
			JHO-99-2	40.00	40.00	33.60	(-) 6.40
			JHO-822	25.00	25.00	20.40	(-) 4.60
		Berseem	Wardan	16.05	12.00	2.55	(-) 9.45
			Bundel Berseem-3	7.00	7.00	5.00	(-) 2.00
			Bundel Berseem-2	1.00	1.00	2.5	(+) 1.50
3.	PAU, Ludhiana	Oat	Kent	99.60	80.00	110.00	(+) 30.00
		Berseem	BL-1	7.50	5.00	8.00	(+) 3.00
			BL-2	4.00	Nil*	-	-
			BL-10	12.20	10.00	18.30	(+) 8.30
			BL-22	0.10	0.10	0.18	(+) 0.08
			BL-42	13.40	8.00	13.50	(+) 5.50
		Gobhi Sarson	GSC 5	0.10	0.10	1.70	(+) 1.60
			GSL 1	0.02	0.02	Nil*	(-) 0.02
4.	CCS HAU, Hisar	Oat	Haryana Javi-8	12.50	12.50	04.90	(-) 7.60
			OS-6	22.00	22.50	23.00	(+) 0.50
		Berseem	Mescavi	15.25	15.25	15.25	-
		Lucerne	Type-9	1.00	1.00	1.00	-
5.	JNKVV, Jabalpur	Oat	Kent	150.00	150.00	89.00	(-) 61.00
		Berseem	JB 1	10.75	10.75	11.40	(+) 0.65
6.	GBPUAT, Pantnagar	Oat	UPO-212	110.50	110.50	45.00	(-) 65.50
			Kent	130.00	Nil	-	-
7.	SKUAST, Srinagar	Oat	Sabjar	114.00	90.00	85.00	(-) 5.00
8.	MPKV, Rahuri	Oat	Kent	107.50	15.00	20.00	(+) 5.00
			Phule Harita	10.00	10.00	7.00	(-) 3.00
		Lucerne	RL 88	0.50	0.50	Nil**	(-) 0.50
9.	CSK HPKV, Palampur	Gobhi Sarson	HPN1 (Sheetal)	0.10	0.10	0.15	(+) 0.05
			Him Sarson 1	0.10	0.10	0.15	(+) 0.05
			Neelam	0.10	0.10	0.14	(+) 0.04
10.	BAIF, Urlikanchan	Oat	Kent	40.00	40.00	31.20	(-) 8.80
11.	NDUA&T, Faizabad	Oat	Kent	35.00	Nil	-	-
		Total	1372.87	914.12	696.72	(-) 217.4	

\* Nucleus seed was not available with the concerned breeder

\*\*failed due to drought conditions in summer

**RABI 2013**

**Table BSP 1: Center-wise Breeder Seed Production (q) Rabi-2013-14**

S. N.	Producing Center	Crop	Variety	DAC Indent	Allocation as per BSP-1 target	Actual production (BSP IV)	Production Surplus (+)/ Deficit (-)
1.	GAU, Anand	Oat	Kent	60.1	60.1	60.1	-
		Lucerne	Anand-2	4.0	4.0	4.0	-
			AL-3**	0.8	0.8	0.3	(-) 0.5
			Anand-3**	0.5	0.5	-	-
2.	IGFRI, Jhansi	Oat	Kent***	209.0	209.0	150.9	(-) 58.1
			JHO-851	4.0	4.0	7.5	(+) 3.5
			JHO-99-2	10.0	10.0	12.0	(+) 2.0
			JHO-2000-4	5.0	5.0	4.45	(-) 0.55
		Berseem	Wardan****	7.05	7.05	2.5	(-) 4.55
			Bundel Berseem-3****	4.25	4.25	0.2	(-) 4.05
			Bundel Berseem-2	1.1	1.1	3.0	(+) 1.9
3.	PAU, Ludhiana	Berseem	BL-1	4.2	4.2	4.5	(+) 0.3
			BL-10	5.45	5.45	5.5	(+) 0.05
			BL-42	8.6	8.6	9.0	(+) 0.4
		Gobhi Sarson	GSL 1*	0.02	0.02	-	-
4.	CCS HAU, Hisar	Oat	Haryana Javi-8	12.5	12.5	12.5	-
			OS-6	17.0	17.0	12.75	(-) 4.25
		Berseem	Mescavi	1.75	1.75	2.0	(+) 0.25
5.	JNKVV, Jabalpur	Oat	Kent	26.6	26.6	50.0	(+) 23.4
		Berseem	JB-1	2.65	2.65	10.0	(+) 7.35
6.	GBPUAT, Pantnagar	Oat	UPO-212	2.0	2.0	7.0	(+) 5.0
7.	SKUAST, Srinagar	Oat	Sabjar	24.0	24.0	32.0	(+) 8.0
			Shalimar Fodder Oat-1	11.0	11.0	21.0	(+) 10.0
8.	MPKV, Rahuri	Oat	Phule Harita (RO-19)	6.0	6.0	17.6	(+) 11.6
		Lucerne	RL-88	0.5	0.5	1.0	(+) 0.5
9.	CSK HPKV, Palampur	Gobhi Sarson	HPN-1 (Sheetal)	0.1	0.1	0.12	(+) 0.02
			Him Sarson-1	0.1	0.1	0.17	(+) 0.07
			Neelam	0.1	0.1	0.14	(+) 0.04
10.	BAIF, Urlikanchan	Oat	Kent	15.0	15.0	10.5	(-) 4.5
<b>Total</b>				443.37	443.37	440.73	(-) 2.64

\* Nucleus seed was not available with the concerned breeder;

\*\* AL-3 & Anand-3 are same variety

\*\*\*UP, AH, indent not produced as they did not lift last year,

\*\*\*\*Sowing was done in more than required area. Crop was good. However, due to intermittent rain at flowering, there was exceptionally poor seed yield

## RABI 2014

**Table BSP 1: Centre-wise Breeder Seed Production (q) Rabi-2014-15**

S. N.	Location	Crop	Variety	Year of notification	DAC Indent	Allocation (BSP-1) target	Actual production (BSP IV)	Production Surplus/ Deficit
1	PAU, Ludhiana	Berseem	BL-42	2007	11.78	11.78	12.0	(+) 0.22
			BL-180	2006	2.0	2.0	2.0	-
			BL-10	1985	13.4	13.4	13.5	(+) 0.1
			BL-1	1978	4.0	4.0	4.5	(+) 0.5
		Oat	OL-10	2014	1.0	1.0	1.0	-
			Kent	1975	197.9	51.0	52.0	(+) 1.0
2	MPKV, Rahuri	Oat	RO-19	2007	5.0	5.0	4.4*****	(-) 0.6
		Lucerne	RL-88	1996	0.1	0.1	-	-
3	BAIF, Urulikanchan	Oat	Kent	1975	197.9	20.0	22.5	(+) 2.5
4	AAU, Anand	Lucerne	AL-3	1995	0.7	0.7	0.15**	(-) 0.55
			Anand-2	1984	3.6	3.6	1.5**	(-) 2.1
		Oat	Kent	1975	197.9	15.0	15.0	-
5	GBPUAT, Pantnagar	Oat	UPO-212	1990	3.75	3.75	2.5*****	(-) 1.25
6	IGFRI, Jhansi	Berseem	BB-3	2001	4.5	4.5	0.3**	(-) 4.2
			BB-2	1997	1.0	1.0	0.12**	(-) 0.88
			Wardan	1982	1.3	1.3	0.34**	(-) 0.97
		Oat	JHO-2000-4	2006	20.0	20.0	3.0***	(-) 17.0
			JHO-99-2	2005	12.0	12.0	14.5	(+) 2.5
			JHO-882	1989	12.0	12.0	18.7	(+) 6.7
			Kent	1975	197.9	111.9	47.25***	(-) 64.65
7	CCS HAU, Hisar	Berseem	HB-2	2014	1.0	1.0	3.18	(+) 2.18
			Mescavi	1975	0.15	-	-*	-
		Oat	OS-6	1982	20.0	20.0	22.0	(+) 2.0
			HJ-8	1998	8.0	8.0	8.3	(+) 0.3
8	JNKVV, Jabalpur	Berseem	JB-5	2005	1.0	1.0	1.0	-
			JB-1	1982	1.0	1.0	4.0	(+) 3.0
9	IARI,RRS, Karnal	Berseem	Pusa Giant	1975	0.10	0.10	Nil****	(-) 0.10
10	SKUAST, Srinagar	Oat	Sabzaar	2005	3.0	3.0	5.0	(+) 2.0
<b>Total</b>					<b>328.28</b>	<b>328.28</b>	<b>258.74</b>	<b>(-) 69.54</b>

\* Carry over, \*\*Delay sowing due to weather & intermittent rain fall at flowering, \*\*\*Delay sowing due to weather, \*\*\*\*Nucleus Seed not available, \*\*\*\*\*lodging of the crops, \*\*\*\*\*Attack of insect pest and flash rains at maturity

## RABI 2015

Table BSP 1: Centre wise Breeder Seed Production (q) during *Rabi 2015-16*

[Indent Rabi 2016-17]  
[Production year Rabi 2015-16]

### Berseem

S No	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
1.	Punjab PAU, Ludhiana	BL-42	7.83	7.83	8.50	(+) 0.67
		BL-180	2.0	2.0	2.00	-
		BL-10	20.25	20.25	22.00	(+) 1.75
		BL-1	5.3	5.3	5.30	-
2.	Uttar Pradesh IGFRI, Jhansi	BB-3	3.5	3.5	3.0	(-)0.5
		BB-2	0.45	0.45	2.0	(+) 1.55
		Wardan	2.35	2.35	4.50	(+) 2.15
3.	Haryana CCS HAU, Hisar	H. Berseem-1	0.50	0.50	0.0	(-) 0.50
		Mescavi	1.2	1.2	1.5	(+) 0.30
4.	Madhya Pradesh JNKVV, Jabalpur	JB-5	0.5	0.5	1.0	(+) 0.5
		JB-1	2.75	2.75	1.0	(-) 1.75
		<b>Total</b>	<b>46.63</b>	<b>46.63</b>	<b>50.8</b>	<b>(+) 4.17</b>

### Oat

S No	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit	
1	Punjab PAU, Ludhiana	OL-10	1.0	1.0	8.00	(+) 7.00	
		Kent	229.6	53.0	53.00	-	
2.	Maharashtra BAIF, Urulikanchan MPKV, Rahuri	Kent		30.0	27.00	(-) 3.00	
		RO-19	25.0	25.0	11.00 **	(-) 14.00	
3.	Gujarat AAU, Anand	Kent		45.0	45.0	-	
4.	Uttarakhand GBPUAT, Pantnagar	UPO-212	1.75	1.75	4.00	(+) 2.25	
		IGFRI, Jhansi	JHO-2000-4	5.0	5.0	5.30	(+) 0.30
5.	Uttar Pradesh	JHO-99-2	22.4	22.4	20.60	(-) 1.8	
		JHO-99-1	4.0	4.0	4	-	
		JHO-882	30.0	30.0	26.24	(-) 3.76	
		JHO-851	6.0	6.0	7.74	(+) 1.74	
		Kent		101.6	107.25	(+) 5.65	
		NDUA&T, Faizabad	NDO-1	1.0	1.0	0	(-) 1.0
		NDO-2	5.0	5.0	0	(-) 5.0	
6.	Haryana CCS HAU, Hisar	OS-6	5.0	5.0	8.0**	(+) 3.0	
		HJ-8	12.0	12.0	16.0**	(+) 4.0	
7.	Jammu & Kashmir SKUAST, Srinagar	Shalimar Oat-1	10.0	10.0	12.50	(+) 2.50	
		<b>Total</b>	<b>357.75</b>	<b>357.75</b>	<b>355.63</b>	<b>(-) 2.12</b>	

Additionally 2.5 q of Kent seed produced by MPKV, Rahuri

\*\* = Unprocessed

## Lucerne

S No	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
1.	<b>Maharashtra</b>					
	MPKV, Rahuri	RL-88	0.10	0.10	0.11**	(+) 0.01
2.	<b>Gujarat</b>					
	AAU, Anand	Anand-3	0.90	0.90	0.15	(-) 0.75
		Anand-2	3.60	3.60	3.60	-
		<b>Total</b>	<b>4.60</b>	<b>4.60</b>	<b>3.86</b>	<b>(-) 0.74</b>

\*\* = Unprocessed

## Gobhi Sarson

S No	Producing centre	Variety	Allocation BSP-I	Allocation as per DAC	Production	Surplus/ Deficit
1	<b>Himachal Pradesh</b>	Him Sarson-1	0.15	0.15	0.20	(+) 0.05
	CSK HPKV, Palampur					
		<b>Total</b>	<b>0.15</b>	<b>0.15</b>	<b>0.20</b>	<b>(+) 0.05</b>

## RABI 2016

Table BSP 1: Centre wise Breeder Seed Production (q) during *Rabi 2016-17*

[Indent Rabi 2017-18]  
[Production year Rabi 2016-17]

## Berseem

S. N.	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
1.	<b>Punjab</b>					
	PAU, Ludhiana	BL-42	8.28	8.28	9.00	(+) 0.72
		BL-180	0.8	0.8	2.0	(+) 1.2
		BL-10	14.25	14.25	15.00	(+) 0.75
		BL-1	4.0	4.0	4.50	(+) 0.50
2.	<b>Uttar Pradesh</b>					
	IGFRI, Jhansi	BB-2 (JHB 146)	0.20	0.20	2.0	(+)1.80
		Wardan	8.05	8.05	9.00	(+) 0.95
3.	<b>Haryana</b>	H. Berseem-1	0.75	0.75	3.0	(+) 2.25
	CCS HAU, Hisar	Mescavi	4.4	4.4	1.0	(-) 3.4*
4.	<b>Madhya Pradesh</b>					
	JNKVV, Jabalpur	JB-5	1.0	1.0	0.85	(-) 0.15
	<b>Grand Total</b>		<b>41.73</b>	<b>41.73</b>	<b>46.35</b>	<b>(+) 4.62</b>

## Oat

S. N.	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
1	<b>Punjab</b>					
	PAU, Ludhiana	OL-9	2.25	2.25	3.00	(+) 0.75
		OL-10	6.0	6.0	20.00	(+) 14.00
		Kent	326.6	177.1	102.00	(-) 75.1
2.	<b>Maharashtra</b>					
	BAIF, Urulikanchan	Kent	326.6	30	28.5	(-) 1.5

S. N.	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
	MPKV, Rahuri	RO-19	5.0	5.0	5.0	-
<b>3.</b>	<b>Gujarat</b>					
	AAU, Anand	Kent	326.6	60	60.0	-
<b>4.</b>	<b>Uttarakhand</b>					
	GBPUAT, Pantnagar	UPO-212	21.0	21.0	20.0	(-)1.0
<b>5.</b>	<b>Uttar Pradesh</b>					
	IGFRI, Jhansi	JHO-2000-4	32.5	32.5	19.00	(-) 13.5*
		JHO-99-2	2.4	2.4	3.6	(+)1.2
		JHO-99-1	2.5	2.5	3.11	(+)0.61
		JHO-882	15.0	15.0	25.0	(+) 10.0
		JHO-851	10.0	10.0	13.00	(+) 3.0
		Kent	326.6	59.5	80	(+) 20.5**
	NDUA&T, Faizabad	NDO-1	4.0	4.0	0.45	(-)3.55
<b>6.</b>	<b>Haryana</b>					
	CCS HAU, Hisar	OS-6	10.0	10.0	5.0	(-) 5.0
<b>7.</b>	<b>Jammu &amp; Kashmir</b>					
	SKUAST, Srinagar	Shalimar Oat-1 (SKO -20)	10.0	10.0	12.5	(+) 2.5

\*At IGFRI, Jhansi, The target could not be fulfilled due to sudden surge (6 times higher than usual) in BS demand of JHO 2000-4 this year. Sufficient NS/BS was not available for sowing due to sudden surge.

At HAU, Hisar, Oats OS 6 seed less produced due to problem in germination.

At HAU, Hisar, Mescavi seed plot got poor seed set.

### Lucerne

S. N.	Producing centre	Variety	Allocation as per DAC	Allocation BSP-I	Production	Surplus/ Deficit
<b>1.</b>	<b>Maharashtra</b>					
	MPKV, Rahuri	RL-88	0.30	0.30	0.30	-
<b>2.</b>	<b>Gujarat</b>					
	AAU, Anand	Anand-3	0.60	0.60	0.60	-
		Anand-2	3.40	3.40	3.40	-

### Gobhi Sarson

S. N.	Producing centre	Variety	Allocation BSP-I	Allocation as per DAC	Production	Surplus/ Deficit
<b>1</b>	<b>Himachal Pradesh</b>					
	CSK HPKV, Palampur	Him Sarson-1	0.12	0.12	0.17	(+) 0.05