# 2020 PRODUCTION AND CARRYOVER ESTIMATES

Prepared for California Bean Shippers Association by: Jane Townsend, Manager

	Α	В	С	D	Е	F	
1		Acreage	Yield/Acre	Production	Carryover CWT	Total	
2	Variety:	_	(clean wt)	CWT	-	Supply	
3	Pinto					-	
4	Pink					-	
5	Small Red					-	
6	Small White					-	
7	Navy					-	
8	Great Northern					-	
9	Black					-	
10	Cranberry	125	18.00	2,250	350	2,600	
	Lt. Red Kidney	350	20.00	7,000	200	7,200	
12	Dk. Red Kidney	280	20.00	5,600	100	5,700	
13	Large Lima	7,780	24.68	192,020	14,590	206,610	
14	Baby Lima	3,587	24.92	89,404	46,380	135,784	
15	Blackeye	8,018	23.38	187,444	1,250	188,694	
16	Garbanzo	6,940	25.28	175,415	95,636	271,051	
17	Other	3,528	24.14	85,154	12,302	97,456	
18							
19	Est. CWT TOTALS	30,608		744,287	170,808	915,095	
20							
21	This report covers estir						
22							
23	Comments (weather, cr						
24							
25							
26	, , , , , , , , , , , , , , , , , , ,						
27	No estimates are included for beans transferred from other states for either cleaning						
28	or redistribution.						
29							
30							
31							
32							
33	*Carryover includes unsh						

# 2020 PRODUCTION AND CARRYOVER ESTIMATES

# Prepared by Idaho Bean Dealers Association

	А	В	D	Е	F				
1		Acreage	Yield/Acre	Production	Carryover CWT*	Total			
2	Variety:		(clean wt)	CWT	Est as of 7/12/20	Supply			
3	Pinto	24,000	24.00	576,000	0	576,000			
4	Pink	7,600	24.00	182,400	0	182,400			
5	Small Red	6,800	25.00	170,000	0	170,000			
6	Small White	800	24.00	19,200	0	19,200			
7	Navy	1,000	24.00	24,000	0	24,000			
8	Great Northern	4,800	25.00	120,000	0	120,000			
9	Black	6,000	25.00	150,000	9,500	159,500			
10	Cranberry	1,250	20.00	25,000	0	25,000			
11	Lt. Red Kidney	2,550	25.00	63,750	0	63,750			
12	Dk. Red Kidney	4,500	23.00	103,500	0	103,500			
13	Large Lima								
14									
15	Blackeye								
16	Garbanzo					0			
17	Other	1,550	20.00	31,000		31,000			
18	Yellow	10,500	25.00	262,500		262,500			
19	Est. CWT TOTALS	71,350		1,727,350	9,500	1,736,850			
20									
21	This report covers estimates from the State of Idaho only.								
22	Numbers include beans grown for seed								
23	"OTHER" category includes Adzuki, Heirloom varieties, etc.								
24	Comments (weather, crop development, etc):								
25	Good growing conditions mild weather compared to other growing regions as of July 8th								
26									
27									
28									
29	*Carryover does not include beans grown for seed								

# 2020 PRODUCTION ESTIMATES

# **Prepared by Michigan Bean Shippers**

	A	В	С	D	E	F
1		Acreage	Yield/Acre	Production	Carryover CWT	Total
2	Variety:		(clean wt)	CWT		Supply
3	Pinto	3,500	18.00	63,000		63,000
4	Pink					0
5	Small Red	16,250	22.00	357,500		357,500
6	Small White					0
	Navy	67,000	22.00	1,474,000		1,474,000
8	Great Northern	500	18.00	9,000		9,000
9	Black	119,000	21.00	2,499,000		2,499,000
	Cranberry	2,500	16.00	40,000		40,000
	Lt. Red Kidney	7,000	17.00	119,000		119,000
12	Dk. Red Kidney	3,500	12.00	42,000		42,000
	Large Lima					0
	Baby Lima					0
	Blackeye					0
	Garbanzo					0
	Other					0
18	- Adzuki 2000	2,000	15.00	30,000		30,000
19	- White Kidney	2500	16.00	40,000		40,000
20	- Myacoba	250	18.00	4,500		4,500
21	- Otebo					0
22	Est. CWT TOTALS	224,000		4,678,000	0	4,678,000
23						
24	This report covers estimates from the	State of Michigan o	nly.			
25						
	Comments (weather, crop developmen	nt, etc):				
27						
28						
29						
30						

Attached are acreage and yield estimates from Michigan's dry bean industry as of July 15.

We estimate total Michigan dry bean acres planted to be 224,000 acres, up substantially from 2019 and slightly above USDA's 2020 estimate of 220,000 acres. Black beans and navy beans are primarily driving the increase from 2019. To a lesser extent we are seeing small red and light red acres up. There's no doubt we had a very significant year-over-year increase in planted black bean acres and the biggest question will be how large this black bean acreage increase was.

Dealers estimate that 80 percent of Michigan dry beans were planted in the first 10 days of June and virtually all acreage was planted on time into near-perfect conditions. While there were early-season questions about seed availability, farmers ultimately had the seed in place to plant as intended.

The first few weeks of the growing season have been marked by some localized weather and quality issues, although we still project a yield increase versus 2019. In particular, drier-than-normal weather hit much of much of Michigan from the end of June into the first week of July, driving roots deeper.

Chemical burn was caused in many areas by crusting which occurred after pounding rain, prior to emergence. This affected a significant percentage of the crop, although it will likely just delay maturity and should not be a long-run concern as crops grow out of the issue.

Rain during the past few days has benefited most of the production area and kept Michigan from heading into drought conditions. In some cases precipitation has been very localized, with some areas getting 3" or more while others – sometimes just a few miles down the road – get a fraction of an inch. In general, beans are starting to flower this week. Plant structure seems small for the date, and there will be a tight flowering and pod set window but there is still plenty of potential. As usual we will need to see occasional rain during the pod set window.

As mentioned above, yield is projected to at least reach and probably exceed last year, at an estimated average 20.9 cwt/a across all varieties, 21.0 for black beans and 22.0 for navy beans. With the right precipitation mix we could see an increase from these estimates.

# 2020 PRODUCTION

# **Prepared by North Central Bean Dealers Association**

4 Pink         12,000         16.50         198,000         198,000           5 Small Red         22,000         17.00         374,000         374,000           6 Small White         -         -         -           7 Navy         120,000         15.50         1,860,000         1,860,00           8 Great Northern         5,000         17.00         85,000         85,00           9 Black         193,000         14.50         2,798,500         2,798,500           10 Cranberry         -         -         -           11 Lt. Red Kidney         23,000         24.00         552,000         552,000           12 Dk. Red Kidney         79,000         19.50         1,540,500         1,540,500           13 Large Lima         -         -         -         -           14 Baby Lima         -         -         -         -           15 Blackeye         -         -         -         -           16 Garbanzo         -         -         -         -           18 Other         20,000         17.00         340,000         340,000		А	В	С	D	Е	F	
3 Pinto	1		Acreage	Yield/Acre	Production	Carryover CWT	Total	
4   Pink	2	Variety:		(clean wt)	CWT		Supply	
5         Small Red         22,000         17.00         374,000         374,00           6         Small White         -         -           7         Navy         120,000         15.50         1,860,000         1,860,00           8         Great Northern         5,000         17.00         85,000         85,100           9         Black         193,000         14.50         2,798,500         2,798,100           10         Cranberry         -         -         -           11         Lt. Red Kidney         23,000         24.00         552,000         552,11           12         Dk. Red Kidney         79,000         19.50         1,540,500         1,540,500           13         Large Lima         -         -         -         -           14         Baby Lima         -         -         -         -           15         Blackeye         -         -         -         -           16         Garbanzo         -         -         -         -           18         Other         20,000         17.00         340,000         340,00           20         Est. CWT TOTALS         969,500         14,9	3	Pinto	495,500	14.50	7,184,750		7,184,750	
6 Small White	4	Pink	12,000	16.50	198,000		198,000	
7 Navy 120,000 15.50 1,860,000 1,860,000 85,000 85,000 85,000 85,000 85,000 85,000 85,000 85,000 85,000 14.50 2,798,500 2,798,500 2,798,500 552,000 552,000 552,000 552,000 552,000 19.50 1,540,500	5	Small Red	22,000	17.00	374,000		374,000	
8 Great Northern 5,000 17.00 85,000 85,000 24,00 27,98,500 2,798,500 2,798,500 2,798,500 2,798,500 2,798,500 2,798,500 552,000 552,000 552,000 552,000 552,000 1,540,5	6	Small White			-			
9 Black 193,000 14.50 2,798,500 2,798,1 10 Cranberry - 11 Lt. Red Kidney 23,000 24.00 552,000 552,0 12 Dk. Red Kidney 79,000 19.50 1,540,500 1,540,5 13 Large Lima - 14 Baby Lima - 15 Blackeye - 16 Garbanzo - 17 Yellow - 18 Other 20,000 17.00 340,000 340,00 19 20 Est. CWT TOTALS 969,500 14,932,750 14,932,750 21 This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin. 23	7	Navy	120,000	15.50	1,860,000		1,860,000	
10   Cranberry	8	Great Northern	5,000	17.00	85,000		85,000	
11   Lt. Red Kidney   23,000   24.00   552,000   552,000   1,540,500   1,540	9	Black	193,000	14.50	2,798,500		2,798,500	
12   Dk. Red Kidney   79,000   19.50   1,540,500   1	10	Cranberry			-		0	
13   Large Lima	11	Lt. Red Kidney	23,000	24.00	552,000		552,000	
14 Baby Lima -	12	Dk. Red Kidney	79,000	19.50	1,540,500		1,540,500	
15 Blackeye	13	Large Lima			-			
16 Garbanzo - 17 Yellow - 18 Other 20,000 17.00 340,000 340,000 340,000 19 20 Est. CWT TOTALS 969,500 14,932,750 14,932,750 14,932,750 21 22 This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin. 23 24 25 Comments (weather, crop development, etc): 26 Esitmates are for planted acreage and do not include losses due to drown out, etc. 27	14	Baby Lima			-			
17 Yellow - 340,000 17.00 340,000 340,000 340,000 19	15	Blackeye			-		0	
18 Other 20,000 17.00 340,000 340,000  20 Est. CWT TOTALS 969,500 14,932,750 14,932,7  21 This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.  23	16	Garbanzo			-		0	
19   20   Est. CWT TOTALS   969,500   14,932,750   14,932,750   21   22   This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.   23   24   25   Comments (weather, crop development, etc):   26   Esitmates are for planted acreage and do not include losses due to drown out, etc.   27   28   29   29   29   29   29   29   29	17	Yellow			-		0	
20 Est. CWT TOTALS 969,500 14,932,750 14,932,750  21 This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.  23 Comments (weather, crop development, etc):  26 Esitmates are for planted acreage and do not include losses due to drown out, etc.	18	Other	20,000	17.00	340,000		340,000	
21 This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin. 23								
This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.  This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.  Comments (weather, crop development, etc):  Estimates are for planted acreage and do not include losses due to drown out, etc.	20	Est. CWT TOTALS	969,500		14,932,750		14,932,750	
23   24   25   Comments (weather, crop development, etc): 26   Esitmates are for planted acreage and do not include losses due to drown out, etc. 27   27   28   29   29   29   29   29   29   29	21							
24   25   Comments (weather, crop development, etc): 26   Esitmates are for planted acreage and do not include losses due to drown out, etc. 27	22	This report covers estimates from the States of Minnesota, North Dakota, South Dakota and Wisconsin.						
25 Comments (weather, crop development, etc): 26 Esitmates are for planted acreage and do not include losses due to drown out, etc. 27	23							
26 Esitmates are for planted acreage and do not include losses due to drown out, etc. 27	24							
27	25							
	26	Esitmates are for planted acreage and do not include losses due to drown out, etc.						
28 The NCBDA has a mandatory Stocks Report which is mandated by the ND PSC. The reports are for Stocks	27							
	28							
29 on hand as of August 31 & December 31. With publication a month after those dates.								
30 Because the NCBDA will have an accurate report for stocks on hand, we did not submit carry over #'s in	30							
31 this report.	31	this report.						

## 2020 PRODUCTION AND CARRYOVER ESTIMATES

# Prepared for Rocky Mountain Bean Dealers Association by Vickie Root

	А	В	С	D	E	F		
1		Acreage	Yield/Acre	Production	Carryover CWT	Total		
2	Variety:		(clean wt)	CWT	Est at 9/1/2020	Supply		
3	Pinto	178,567		4,012,402	2,500	4,014,902		
4	Pink							
5	Small Red							
6	Small White							
7	Navy	1,650		37,200	-	37,200		
8	Great Northern	56,038		1,346,612	10,000	1,356,612		
9	Black	8,394		193,486	-	193,486		
10	Cranberry							
11	Lt. Red Kidney	16,245		371,238	-	371,238		
12	Dk. Red Kidney							
13	Large Lima							
14	Baby Lima							
15	Blackeye	13,598		138,368	21,000	159,368		
16	Garbanzo	29,889		486,686	255,880	742,566		
17	Other - Yellow	5,525		133,750	2,000	135,750		
18	- Other	3,135		53,897	2,200	56,097		
19	Est. TOTALS	313,041		6,773,639	293,580	7,067,219		
20								
21	This report covers estimates for							
22	ARIZONA, COLORADO, KANSAS, MONTANA, NEBRASKA, NEW MEXICO,							
	SOUTH DAKOTA, TEXAS, UTAH AND WYOMING							
24								
25	Comments (weather, crop dev							
26								
27								
28								
29								
30	*Carryover includes unshipped	d inventory but figure	es include weight s	sold.				

# 2020 DRY BEAN STATISTICS - WASHINGTON

# 2020 PRODUCTION AND CARRYOVER ESTIMATES

## **Prepared by Washington Bean Dealers Association**

	A B C D E								
1		Acreage	Yield/Acre	Production	Carryover CWT	Total			
2	Variety:		(clean wt)	CWT	Est as of 9/1/20*	Supply			
3	Pinto	13,214		355,529	21,460	376,989			
4	Pink	39		975	696	1,671			
5	Small Red	5,259		136,250	1,220	137,470			
6	Small White	868		22,150	-	22,150			
7	Navy	1,149		31,585	453	32,038			
8	Great Northern	1,216		30,297		30,297			
9	Black	5,753		156,073	17,169	173,242			
10	Cranberry	1,837		47,035	4,061	51,096			
11	Lt. Red Kidney	2,790		71,806	23	71,829			
12	Dk. Red Kidney	1,036		26,061	903	26,964			
13	Large Lima								
14	Baby Lima	1,110		27,750	-	27,750			
15	Blackeye								
16	Garbanzo				4,840	4,840			
17	Other	3,307		87,376	1,124	88,500			
18									
19	Est. CWT TOTALS	37,578		992,887	51,949	1,044,836			
20									
21									
22									
23	This report covers estimates from the State of Washington only.								
24	-								
25									
26									
27	*Carryover includes sold but unshipped inventory.								

## 2020 DRY BEAN STATISTICS - ALL STATES

## 2020 PRODUCTION CARRYOVER ESTIMATES

	Α	В	С	D	E	L
1		Acreage	Yield/Acre	Production	Carryover CWT	Total
2	Variety:		(clean wt)	CWT		Supply
3	Pinto	714,781		12,191,681	23,960	12,215,641
4	Pink	19,639		381,375	696	382,071
5	Small Red	50,309		1,037,750	1,220	1,038,970
6	Small White	1,668		41,350	-	41,350
7	Navy	190,799		3,426,785	453	3,427,238
8	Great Northern	67,554		1,590,909	10,000	1,600,909
9	Black	332,147		5,797,059	26,669	5,823,728
10	Cranberry	5,712		114,285	4,411	118,696
11	Lt. Red Kidney	51,935		1,184,794	223	1,185,017
12	Dk. Red Kidney	88,316		1,717,661	1,003	1,718,664
13	Large Lima	7,780		192,020	14,590	206,610
14	Baby Lima	4,697		117,154	46,380	163,534
15	Blackeye	21,616		325,812	22,250	348,062
16	Garbanzo	36,829		662,101	356,356	1,018,457
17	Other	52,295		1,068,177	17,626	1,085,803
18						
19	Est. TOTALS	1,646,077		29,848,913	525,837	30,374,750