

Exam Date:09/12/2018

Knudson Farms Co dba Manvel Bean
Company
2875 18th St NE
Manvel , ND
County:
Phone: 701-696-2271
CCC Number:

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Examiner: 1, 2

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
001	B	50,241
	Total:	50,241
PART B - SPACE TO BE DELETED UNDER LICENSE		
201	C	39,886
	Total:	39,886
PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE		
	A	96,000
	B	51,000
	Total:	147,000
PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT		
Manvel 883	A B	147,000
	Total:	147,000

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.) Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Manvel

Section: A

A	001	Flat	high side 16.5 low side 14.6	0.000	95.90	22.00	8.000	0.00	0.00	8.000	0.000	8.0	1696.0	10.0	14,925
A	002	Flat	ceiling ht. 16.5'	0.000	95.90	22.30	8.000	0.00	0.00	8.000	0.000	8.0	1719.1	10.0	15,128
A	003	Flat	low side ceiling 14.6 high	0.000	95.90	22.00	8.000	0.00	0.00	8.000	0.000	8.0	1696.0	10.0	14,925
A	004	Flat		0.000	115.0	22.00	7.500	0.00	0.00	7.500	0.000	7.5	2033.8	10.0	16,779
A	005	Flat		0.000	115.0	22.00	7.500	0.00	0.00	7.500	0.000	7.5	2033.8	10.0	16,779
A	006	Flat		0.000	115.0	22.00	7.500	0.00	0.00	7.500	0.000	7.5	2033.8	10.0	16,779

Bin count: 6

Facility: Manvel Section: A Total: 95,315To Even: 96,000

Section: B

Added	B	001	Peaked	48.000	0.000	0.000	28.00	0.00	0.00	28.000	3.400	31.4	1454.6	10.0	50,241
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Bin count: 1

Facility: Manvel Section: B Total: 50,241To Even: 51,000

Overall Licensed Bin Capacity for:

Knudson Farms Co dba Manvel Bean Company

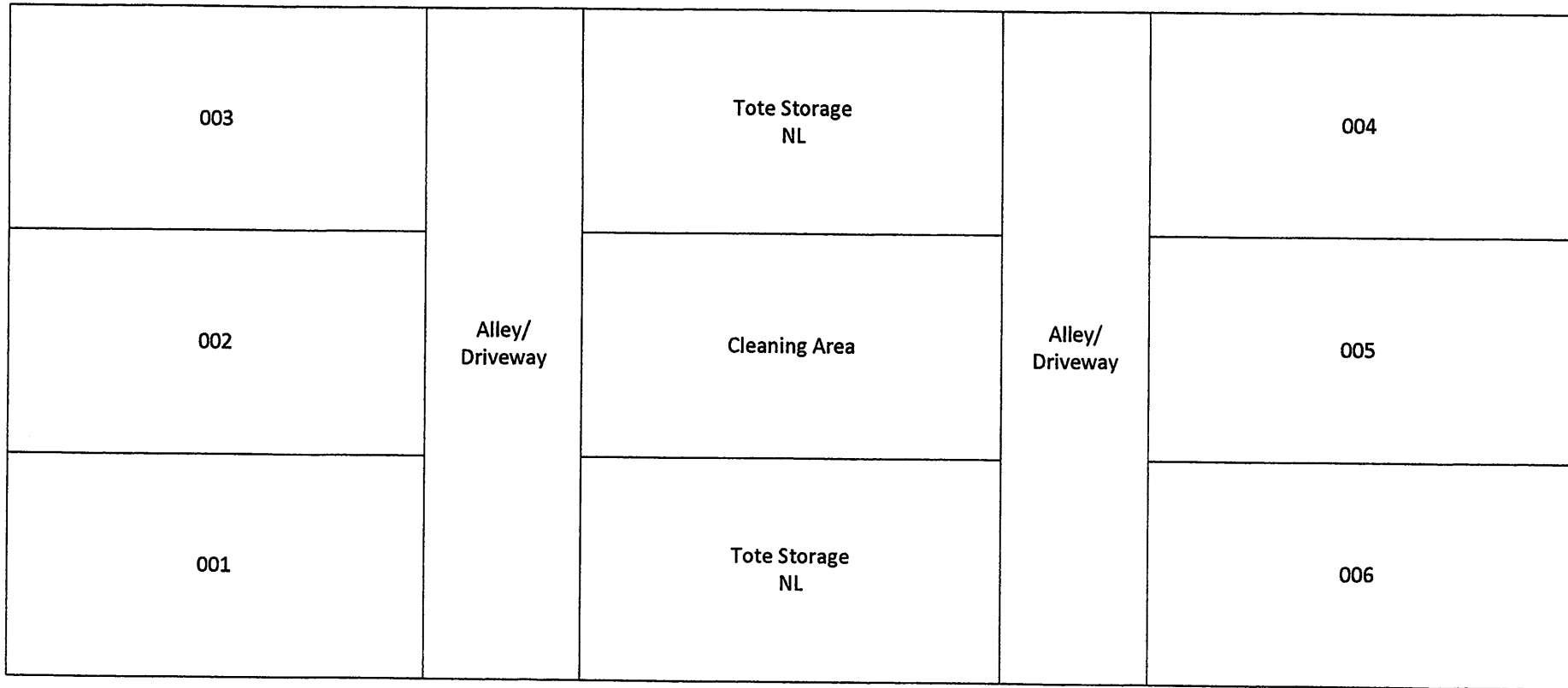
Bin count: 7

Licensed Capacity:
(includes pack)145,556 Bu.

Licensed Capacity (to even):

(includes pack and section totals are
rounded up to next highest 1000)147,000 Bu.

MANVEL BEAN (Knudson Farms dba)
Corp 1285
Section A

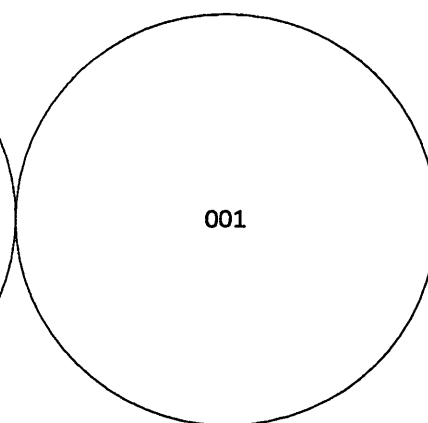
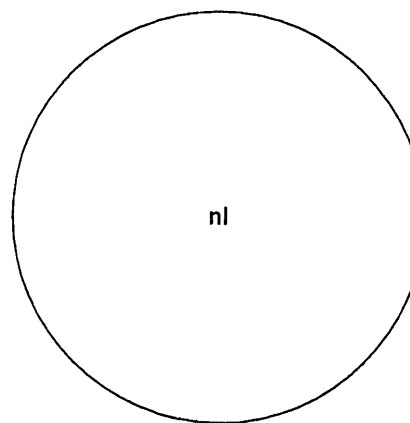
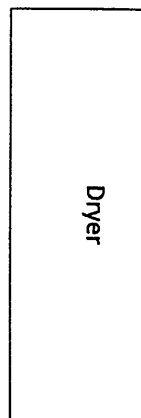
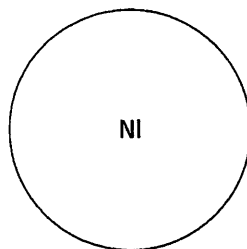
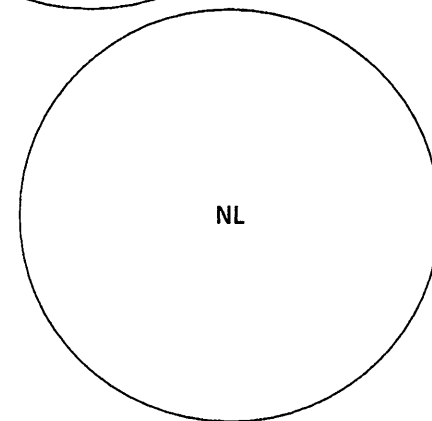
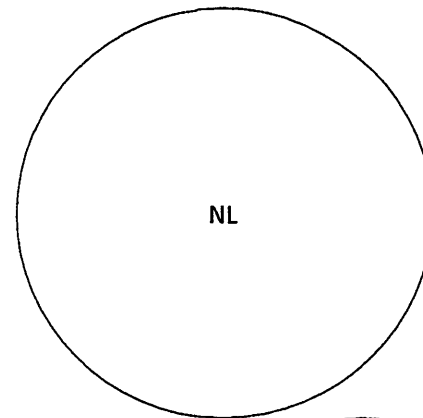


South bins
95.75'L x 22.0'W
center bin 16.5' ceiling ht.
Outside bins 16.5' high side ceiling ht.
14.5' low side ceiling ht.

North bins
115' L x 22'W
Need ceiling ht.

MANVEL BEAN (Knudson Farms dba)
Corp 1285
Section B
Updated 09-12-18 A.S.

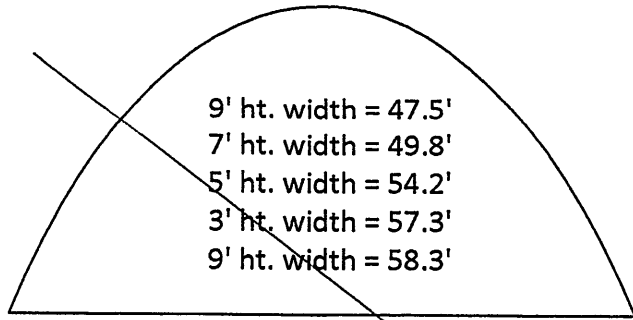
W
S + N
E



MANVEL BEAN (Knudson Farms dba
Ronan Quonset
Section C #201

Location: bin site southwest of town on
gravel road to golf course.

**No longer in use
9-12-18 A.S.**



Basic Dimensions:

Base 60' W x 100' L

Horizontal side wall seams

1st seam above floor 4.4'

2nd seam 8.0'

3rd seam 11.0'

Overhead center u-trough bottom to floor 17.5'

U-trough space 2.0' center to center

Capacity calculated with 7.5' average grain depth = 40,000 bu.

