

Bauske, Shelly A.

From: Crockford, Konrad S.
Sent: Wednesday, March 28, 2018 8:54 AM
To: Mark Hovland
Cc: Hart, Patrick M.; Bauske, Shelly A.
Subject: RE: Carrington,
Attachments: Fessenden Coop 3-28 Revised Bin Cap.pdf; Fessenden Coop 3-28 Statement of Capacity.pdf

Mark,

We have finalized the capacities for Carrington and made the adjustments that we spoke about yesterday. Here is a recap of the changes:

Carrington, ND Central City Grain

BIN	CAPACITY	REASON
Removed bin 406a	6,731 bu.	Bin does not exist. Entered due to mixed commodity in bin during measurement.
Removed bin 409a	8,889 bu.	Bin does not exist. Entered due to mixed commodity in bin during measurement.
Removed bin 414	20,901 bu.	Bin does not exist. Entered due to mixed commodity in bin during measurement.
Removed bin Hop 1	3,145 bu.	Bin moved to seed facility, no longer used for grain
Removed bin Hop 2	3,145 bu.	Bin moved to seed facility, no longer used for grain
TOTAL	42,811 bu.	

Carrington Central City Grain Old Capacity: 3,644,000 bu.
Carrington Central City Grain New Capacity: 3,601,000 bu.

I have attached the updated bin capacities and statement of capacities for your review; these documents encompass all of your locations and the amounts reported on them are what we have on file. I will need you to reply to this email requesting us to remove Hop 1 and Hop 2 from your Carrington capacity since those bins were relocated to your seed area. The other bins were added by us and do not need a request to have them removed.

Finally, when you have an opportunity, please review what we have on file for bins at your other locations vs. what you have listed. I did a quick comparison of the capacities and all the other locations match what you submitted for your license renewal. If you note discrepancies, let's see if we can get them worked out so we have all of Fessenden correct going forward.

Thanks,

Konrad Crockford
Director of Compliance
North Dakota Public Service Commission
701-328-4097 kcrockford@nd.gov



From: Mark Hovland <mhovland@fesscoop.com>
Sent: Monday, March 26, 2018 16:09
To: Crockford, Konrad S. <kcrockford@nd.gov>
Subject: RE: Carrington,

CAUTION: This email originated from an outside source. Do not click links or open attachments unless you know they are safe.

Ok, thanks

From: Crockford, Konrad S. <kcrockford@nd.gov>
Sent: Monday, March 26, 2018 4:08 PM
To: Mark Hovland <mhovland@fesscoop.com>
Subject: RE: Carrington,

Mark,

We had some discrepancies on our numbers here that I felt needed to be checked out so I had Pat head up to Carrington to verify bins/measurements to ensure we have the right information. I should have these numbers tomorrow for you.

Thanks,

Konrad Crockford
Director of Compliance
North Dakota Public Service Commission
701-328-4097 kcrockford@nd.gov



From: Mark Hovland <mhovland@fesscoop.com>
Sent: Monday, March 26, 2018 08:31
To: Crockford, Konrad S. <kcrockford@nd.gov>
Subject: Carrington,

CAUTION: This email originated from an outside source. Do not click links or open attachments unless you know they are safe.

Good morning, just checking to see if you have the corrected amount of capacity at Carrington location yet. I believe I owe the health department a correction on that. Thanks. Mark

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Exam Date:03/28/2018

Fessenden Cooperative Association

Page: 1

Examiner: 2

PO Box 126

Fessenden , ND

County:

Phone: 701-547-3291

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
409	K	8,889
		Total: 8,889

PART B - SPACE TO BE DELETED UNDER LICENSE

414	K	20,901
409a	K	8,889
406a	K	6,731
Hop 1	K	3,145
Hop 2	K	3,145
006	M	62,242
013	M	9,390
		Total: 114,443

PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE

1A	562,000	
1B	133,000	
A	1,627,000	
A-H	186,000	
B-H	92,000	
C	238,000	
C-H	122,000	
D	2,562,000	
E-H	254,000	
G	551,000	
I	167,000	
I-G	50,000	
J	205,000	
J-M	274,000	
K	3,601,000	
K-G	499,000	
K-M	340,000	
L	680,000	
M	599,000	
		Total: 12,742,000

PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT

Carrington 1080	J K K-G	4,305,000
Esmond 308	G	551,000
Fessenden 307	1A 1B A	2,322,000
Hamberg 312	D I I-G	2,779,000
Harlow 1141	A-H B-H C-H E-H	654,000
Heimdal 311	C	238,000
Maddock 1142	J-M K-M M	1,213,000

Location/Container Numbers/Comments	Section	Capacity
New Rockford 1140	L	680,000
Total:		12,742,000

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 1

Examiner: 1

PO Box 126
Fessenden, ND
County:

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: Carrington

Section: J

J	001	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	002	Peaked	top of sidewall		16.000	0.000	0.000	25.00	2.00	0.00	27.000	1.000	28.0	161.6	5.80	4,787
J	003	Peaked	top of sidewall		15.500	0.000	0.000	30.00	2.00	0.00	32.000	0.900	32.9	151.7	5.50	5,266
J	004	Peaked	top of sidewall		15.500	0.000	0.000	30.00	2.00	0.00	32.000	0.900	32.9	151.7	5.50	5,266
J	005	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	006	Peaked	top of sidewall		15.500	0.000	0.000	30.00	3.70	0.00	33.700	0.900	34.6	151.7	5.50	5,538
J	007	Peaked	top of sidewall		16.000	0.000	0.000	25.00	2.00	0.00	27.000	1.000	28.0	161.6	5.80	4,787
J	008	Peaked	top of sidewall		16.000	0.000	0.000	25.00	2.00	0.00	27.000	1.000	28.0	161.6	5.80	4,787
J	009	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	010	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	011	Peaked	top of sidewall		15.500	0.000	0.000	30.00	2.50	0.00	32.500	0.900	33.4	151.7	5.50	5,346
J	012	Peaked	top of sidewall		15.500	0.000	0.000	30.00	2.50	0.00	32.500	0.900	33.4	151.7	5.50	5,346
J	013	Peaked	top of sidewall		15.500	0.000	0.000	30.00	2.50	0.00	32.500	0.900	33.4	151.7	5.50	5,346
J	014	Flat	grain wall ht. 11.0'		0.000	123.5	48.50	11.00	0.00	0.00	11.000	0.000	11.0	4814.9	10.0	58,260
J	015	Peaked	top of sidewall		48.000	0.000	0.000	33.00	0.00	0.00	33.000	3.400	36.4	1454.6	10.0	58,242
J	016	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	017	Peaked	top of sidewall		15.500	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	151.7	5.50	2,864
J	101	Square	top of bin		0.000	10.00	10.00	14.20	2.10	0.00	16.300	0.000	16.3	80.4	5.50	1,383
J	102	Square	work floor		0.000	10.00	10.00	14.30	2.10	0.00	16.400	0.000	16.4	80.4	5.50	1,392
J	103	Square	work floor		0.000	10.00	10.00	14.50	2.10	0.00	16.600	0.000	16.6	80.4	5.50	1,408
J	104	Square	work floor		0.000	10.00	10.00	14.70	2.10	0.00	16.800	0.000	16.8	80.4	5.50	1,425
J	105	Square	work floor		0.000	10.00	10.00	14.80	2.10	0.00	16.900	0.000	16.9	80.4	5.50	1,434

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 2

Examiner: 1

PO Box 126
Fessenden, ND
County:

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: Carrington

Section: J

J	106	Square	work floor		0.000	10.00	10.00	15.00	2.10	0.00	17.100	0.000	17.1	80.4	5.50	1,451
J	107	Square	work floor		0.000	10.00	10.00	15.20	2.10	0.00	17.300	0.000	17.3	80.4	5.50	1,468
J	108	Square	work floor		0.000	10.00	10.00	15.30	2.10	0.00	17.400	0.000	17.4	80.4	5.50	1,476
J	109	Square	work floor		0.000	10.00	10.00	15.50	2.10	0.00	17.600	0.000	17.6	80.4	5.50	1,493
J	110	Square	work floor		0.000	10.00	10.00	15.70	2.10	0.00	17.800	0.000	17.8	80.4	5.50	1,510
J	111	Square	work floor		0.000	10.00	10.00	15.80	2.10	0.00	17.900	0.000	17.9	80.4	5.50	1,518
J	112	Square	work floor		0.000	10.00	10.00	16.00	2.10	0.00	18.100	0.000	18.1	80.4	5.50	1,535
J	201	Square	work floor		0.000	10.00	5.000	10.70	1.50	0.00	12.200	0.000	12.2	40.2	3.00	505
J	202	Square	work floor		0.000	10.00	5.000	10.80	1.50	0.00	12.300	0.000	12.3	40.2	3.00	509
J	203	Square	work floor		0.000	10.00	5.000	11.00	1.50	0.00	12.500	0.000	12.5	40.2	3.00	518
J	204	Square	work floor		0.000	10.00	5.000	11.20	1.50	0.00	12.700	0.000	12.7	40.2	3.00	526
J	205	Square	work floor		0.000	10.00	5.000	11.30	1.50	0.00	12.800	0.000	12.8	40.2	3.00	530
J	206	Square	work floor		0.000	10.00	5.000	11.50	1.50	0.00	13.000	0.000	13.0	40.2	3.00	539
J	207	Square	work floor		0.000	10.00	5.000	11.70	1.50	0.00	13.200	0.000	13.2	40.2	3.00	547
J	208	Square	work floor		0.000	10.00	5.000	11.80	1.50	0.00	13.300	0.000	13.3	40.2	3.00	551
J	209	Square	work floor		0.000	10.00	5.000	12.00	1.50	0.00	13.500	0.000	13.5	40.2	3.00	559
J	210	Square	work floor		0.000	10.00	5.000	12.10	1.50	0.00	13.600	0.000	13.6	40.2	3.00	563
J	211	Square	work floor		0.000	10.00	5.000	12.30	1.50	0.00	13.800	0.000	13.8	40.2	3.00	572
J	212	Square	work floor		0.000	10.00	5.000	12.50	1.50	0.00	14.000	0.000	14.0	40.2	3.00	580

Bin count: 41

Facility: Carrington Section: J Total: 204,147

To Even: 205,000

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 3

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Carrington

Section: K

	K	401	Irregular	slab floor 9.9x9.7 less fillets	76.600	0.000	0.000	110.0	0.00	0.00	110.00	0.000	110.0	76.6	5.50	8,889
	K	402	Irregular	slab floor 9.9x9.7 less fillets	76.600	0.000	0.000	110.0	0.00	0.00	110.00	0.000	110.0	76.6	5.50	8,889
	K	403	Irregular	slab floor 10.9x9.1 less	79.100	0.000	0.000	109.5	0.00	0.00	109.50	0.000	109.5	79.1	5.50	9,137
	K	404	Irregular	slab floor 9.1x10.9 less	79.100	0.000	0.000	109.5	0.00	0.00	109.50	0.000	109.5	79.1	5.50	9,137
	K	405	Irregular	slab floor	46.900	0.000	0.000	138.0	0.00	0.00	138.00	0.000	138.0	46.9	4.00	6,731
	K	406	Irregular	slab floor	46.900	0.000	0.000	138.0	0.00	0.00	138.00	0.000	138.0	46.9	4.00	6,731
	K	407	Irregular	slab floor 10.9x9.1 less	79.100	0.000	0.000	109.5	0.00	0.00	109.50	0.000	109.5	79.1	5.50	9,137
	K	408	Irregular	slab floor 9.1x10.9 less	79.100	0.000	0.000	109.5	0.00	0.00	109.50	0.000	109.5	79.1	5.50	9,137
Added	K	409	Irregular	slab floor 9.9x9.7	76.600	0.000	0.000	110.0	0.00	0.00	110.00	0.000	110.0	76.6	5.50	8,889
	K	410	Round	slab floor	30.000	0.000	0.000	128.5	0.00	0.00	128.50	0.000	128.5	568.2	9.00	79,585
	K	411	Irregular	slab floor 9.9x9.7 less fillets	76.600	0.000	0.000	110.0	0.00	0.00	110.00	0.000	110.0	76.6	5.50	8,889
	K	412	Irregular	slab floor	30.500	0.000	0.000	113.0	0.00	0.00	113.00	0.000	113.0	30.5	2.50	3,533
	K	413	Irregular	slab floor	143.90	0.000	0.000	136.0	0.00	0.00	136.00	0.000	136.0	143.9	6.80	20,901
	K	420	Round	slab floor	30.000	0.000	0.000	128.5	0.00	0.00	128.50	0.000	128.5	568.2	9.00	79,585
	K	430	Round	slab floor	30.000	0.000	0.000	132.0	0.00	0.00	132.00	0.000	132.0	568.2	9.00	81,752
	K	440	Round	slab floor	30.000	0.000	0.000	128.5	0.00	0.00	128.50	0.000	128.5	568.2	9.00	79,585
	K	450	Round	slab floor	30.000	0.000	0.000	128.5	0.00	0.00	128.50	0.000	128.5	568.2	9.00	79,585
	K	460	Round	slab floor	30.000	0.000	0.000	132.0	0.00	0.00	132.00	0.000	132.0	568.2	9.00	81,752
	K	470	Round	slab floor	62.000	0.000	0.000	138.0	0.00	0.00	138.00	0.000	138.0	2426.9	10.0	368,403
	K	480	Round	slab floor	62.000	0.000	0.000	138.0	0.00	0.00	138.00	0.000	138.0	2426.9	10.0	368,403
	K	490	Peaked	top of sidewall	104.40	0.000	0.000	90.75	0.00	0.00	90.750	7.300	98.1	6881.3	10.0	742,562
	K	500	Peaked	top of sidewall	104.40	0.000	0.000	104.0	0.00	0.00	104.00	7.300	111.3	6881.3	10.0	842,478

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Examiner: 1

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: Carrington

Section: K

K	M1		Peaked	top of sidewall	21.000	0.000	0.000	35.40	0.00	0.00	35.400	1.300	36.7	278.4	6.80	10,912
K	M60		Peaked	top of sidewall	60.000	0.000	0.000	106.1	0.00	0.00	106.10	4.200	110.3	2272.9	10.0	275,771
K	M72		Peaked	top of sidewall	72.000	0.000	0.000	106.1	0.00	0.00	106.10	5.000	111.1	3272.9	10.0	399,981

Bin count: 25

Facility: Carrington Section: K Total: 3,600,354

To Even: 3,601,000

Section: K-G

K-G	ground		Temporary	500,000 bu. ground	28.000	318.0	149.0	0.200	0.00	0.00	0.200	11.70	11.9	38088.4	10.0	498,577
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Bin count: 1

Facility: Carrington Section: K-G Total: 498,577

To Even: 499,000

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden, ND
County:

Page: 5

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Esmond

Section: G

G	001	Square	work floor		0.000	9.300	3.400	15.00	0.00	0.00	15.000	0.000	15.0	25.4	2.50	391
G	002	Square	work floor		0.000	5.000	3.400	29.00	0.00	0.00	29.000	0.000	29.0	13.7	2.00	405
G	003	Irregular	work floor		111.80	0.000	0.000	9.000	0.00	0.00	9.000	0.000	9.0	111.8	6.20	1,068
G	004	Square	work floor- flat bottom		0.000	10.10	9.300	48.00	0.00	0.00	48.000	0.000	48.0	75.5	5.50	3,823
G	005	Square	work floor - 8' hoper		0.000	10.00	9.300	44.30	0.00	0.00	44.300	0.000	44.3	74.8	5.50	3,496
G	006	Square	work floor		0.000	9.500	6.200	29.00	0.00	0.00	29.000	0.000	29.0	47.3	4.00	1,427
G	008	Square	work floor		0.000	10.10	9.500	48.00	0.00	0.00	48.000	0.000	48.0	77.1	5.50	3,905
G	009	Square	work floor		0.000	9.500	6.300	29.00	0.00	0.00	29.000	0.000	29.0	48.1	4.20	1,454
G	010	Square	work floor		0.000	10.10	9.300	45.00	0.00	0.00	45.000	0.000	45.0	75.5	5.50	3,585
G	011	Square	work floor - hoppr floor		0.000	10.00	9.500	44.30	0.00	0.00	44.300	0.000	44.3	76.4	5.50	3,571
G	012	Square	work floor		0.000	9.300	6.300	28.00	0.00	0.00	28.000	0.000	28.0	47.1	4.00	1,372
G	013	Square	work floor - hopped		0.000	10.00	9.300	44.30	0.00	0.00	44.300	0.000	44.3	74.8	5.50	3,496
G	015	Square	work floor		0.000	9.300	6.200	28.00	0.00	0.00	28.000	0.000	28.0	46.4	4.00	1,351
G	102 T	Irregular	work floor 9.3x4.8		35.900	0.000	0.000	15.00	0.00	0.00	15.000	0.000	15.0	35.9	3.00	555
G	102 B	Irregular	work floor - top 15'		35.900	0.000	0.000	14.00	0.00	0.00	14.000	0.000	14.0	35.9	3.00	518
G	104	Square	work floor		0.000	11.10	9.300	45.00	0.00	0.00	45.000	0.000	45.0	83.0	5.50	3,940
G	105	Square	work floor		0.000	11.00	9.300	45.00	0.00	0.00	45.000	0.000	45.0	82.2	5.50	3,902
G	106	Square	work floor		0.000	9.500	4.800	28.00	0.00	0.00	28.000	0.000	28.0	36.7	3.00	1,059
G	108	Square	work floor		0.000	11.10	9.500	45.00	0.00	0.00	45.000	0.000	45.0	84.8	5.80	4,037
G	109	Square	work floor		0.000	9.500	5.700	28.00	0.00	0.00	28.000	0.000	28.0	43.5	3.50	1,261
G	110	Square	work floor		0.000	11.10	9.300	45.00	0.00	0.00	45.000	0.000	45.0	83.0	5.50	3,940
G	111	Square	work floor		0.000	11.00	9.500	45.00	0.00	0.00	45.000	0.000	45.0	84.0	5.80	3,999

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 6

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Esmond

Section: G

G	112	Square	work floor		0.000	9.300	5.700	27.00	0.00	0.00	27.000	0.000	27.0	42.6	3.50	1,190
G	113	Square	work floor		0.000	11.00	9.300	45.00	0.00	0.00	45.000	0.000	45.0	82.2	5.50	3,902
G	115	Square	work floor		0.000	9.300	4.800	27.00	0.00	0.00	27.000	0.000	27.0	35.9	3.00	998
G	201 T	Square	top of cribbing		0.000	14.00	13.20	41.00	0.00	0.00	41.000	0.000	41.0	148.6	6.80	6,507
G	201 B	Square	top of cribbing - top 41'		0.000	13.20	13.10	10.00	0.00	0.00	10.000	0.000	10.0	139.0	6.50	1,480
G	202 T	Square	top of cribbing -		0.000	14.00	13.10	41.00	0.00	0.00	41.000	0.000	41.0	147.4	6.80	6,454
G	202 B	Square	top of cribbing - top 41'		0.000	13.10	13.10	10.00	0.00	0.00	10.000	0.000	10.0	138.0	6.50	1,470
G	203 T	Square	top of cribbing -		0.000	14.00	13.10	41.00	0.00	0.00	41.000	0.000	41.0	147.4	6.80	6,454
G	203 B	Square	top of cribbing - top 41'		0.000	13.10	13.10	10.00	0.00	0.00	10.000	0.000	10.0	138.0	6.50	1,470
G	205 T	Square	top of cribbing -		0.000	14.20	13.10	41.00	0.00	0.00	41.000	0.000	41.0	149.5	6.80	6,547
G	205 B	Square	top of cribbing - top 41'		0.000	13.10	12.10	10.00	0.00	0.00	10.000	0.000	10.0	127.4	6.50	1,357
G	206 T	Square	top of cribbing -		0.000	14.20	13.10	41.00	0.00	0.00	41.000	0.000	41.0	149.5	6.80	6,547
G	206 B	Square	top of cribbing - top 41'		0.000	13.10	12.10	10.00	0.00	0.00	10.000	0.000	10.0	127.4	6.50	1,357
G	207 T	Square	top of cribbing -		0.000	14.20	13.20	41.00	0.00	0.00	41.000	0.000	41.0	150.7	6.80	6,599
G	207 B	Square	top of cribbing - top 41'		0.000	13.20	12.10	10.00	0.00	0.00	10.000	0.000	10.0	128.4	6.50	1,367
G	301	Peaked	top of sidewall		15.000	0.000	0.000	43.90	0.00	0.00	43.900	0.900	44.8	142.1	5.50	6,716
G	302	Peaked	top of sidewall		24.000	0.000	0.000	54.00	0.00	0.00	54.000	1.400	55.4	363.7	7.80	21,721
G	303	Peaked	top of sidewall		24.000	0.000	0.000	54.00	0.00	0.00	54.000	1.400	55.4	363.7	7.80	21,721
G	304	Peaked	top of sidewall		24.000	0.000	0.000	39.00	0.00	0.00	39.000	1.400	40.4	363.7	7.80	15,839
G	305	Peaked	top of sidewall		15.000	0.000	0.000	15.00	2.00	0.00	17.000	0.900	17.9	142.1	5.50	2,684
G	306	Peaked	top of sidewall		41.800	0.000	0.000	82.80	0.00	0.00	82.800	2.500	85.3	1103.1	10.0	103,503
G	307	Peaked	top of sidewall		41.800	0.000	0.000	82.80	0.00	0.00	82.800	2.500	85.3	1103.1	10.0	103,503

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Page: 7

Examiner: 1

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: Esmond

Section: G

G	308	Peaked	top of sidewall		41.800	0.000	0.000	82.80	0.00	0.00	82.800	2.500	85.3	1103.1	10.0	103,503
G	401	Peaked	top of sidewall need more		13.600	0.000	0.000	13.60	2.00	0.00	15.600	0.800	16.4	116.8	5.20	2,016
G	402	Peaked	top of sidewall need more		13.600	0.000	0.000	13.60	2.00	0.00	15.600	0.800	16.4	116.8	5.20	2,016
G	403	Peaked	top of sidewall need more		13.600	0.000	0.000	13.60	2.00	0.00	15.600	0.800	16.4	116.8	5.20	2,016
G	404	Peaked	top of sidewall need more		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
G	405	Peaked	top of sidewall need more		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
G	406	Peaked	top of sidewall need more		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
G	407	Peaked	top of sidewall need more		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
G	408	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	409	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	410	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	411	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	412	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	413	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	414	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	415	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	416	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	417	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	418	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
G	419	Peaked	top of sidewall need more		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933

Bin count: 64

Facility: Esmond Section: G Total: **551,000**

To Even: **551,000**

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 8

Examiner: 1

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: Fessenden

Section: 1A

	1A	001	Peaked	top of sidewall	16.000	0.000	0.000	17.00	2.70	0.00	19.700	1.000	20.7	161.6	5.80	3,539
	1A	002	Peaked	top of sidewall	16.000	0.000	0.000	17.00	2.70	0.00	19.700	1.000	20.7	161.6	5.80	3,539
	1A	003	Peaked	top of sidewall	16.000	0.000	0.000	17.00	2.70	0.00	19.700	1.000	20.7	161.6	5.80	3,539
	1A	004	Peaked	top of sidewall	49.500	0.000	0.000	34.50	0.00	0.00	34.500	3.500	38.0	1547.0	10.0	64,665
	1A	005	Peaked	top of sidewall	49.500	0.000	0.000	34.50	0.00	0.00	34.500	3.500	38.0	1547.0	10.0	64,665
	1A	006	Flat	bulk storage	0.000	200.0	60.00	20.80	0.00	0.00	20.800	0.000	20.8	9646.3	10.0	220,707
	1A	007	Flat	bag storage	0.000	60.00	30.00	3.200	0.00	0.00	3.200	0.000	3.2	1446.9	10.0	5,093
	1A	008	Peaked	top of sidewall	53.800	0.000	0.000	35.50	0.00	0.00	35.500	3.800	39.3	1827.4	10.0	78,999
	1A	009	Peaked	top of sidewall	53.800	0.000	0.000	35.50	0.00	0.00	35.500	3.800	39.3	1827.4	10.0	78,999
	1A	101A	Square	top of sidewall	0.000	12.00	9.000	12.00	1.70	0.00	13.700	0.000	13.7	86.8	5.80	1,258
	1A	102 A	Square	top of sidewall	0.000	12.00	9.000	12.00	1.70	0.00	13.700	0.000	13.7	86.8	5.80	1,258
	1A	103 A	Square	top of sidewall	0.000	12.00	9.000	12.00	1.70	0.00	13.700	0.000	13.7	86.8	5.80	1,258
	1A	201	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	202	Peaked		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
	1A	203	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	204	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	205	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	206	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	207	Peaked		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
	1A	208	Peaked		16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	1A	209	Peaked		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
	1A	210	Peaked		16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933

NDPSC Bin Capacity Chart

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 9

Examiner: 1

PO Box 126
Fessenden , ND
County:

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 Capac.	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack	
Bin count:		22														Facility: Fessenden Section: 1A Total:	561,719
															To Even:	562,000	

Section: 1B

1B	001	Flat	west bulk warehouse	0.000	120.0	60.00	7.000	0.00	0.00	7.000	0.000	7.0	5787.8	10.0	44,567		
1B	002	Quonset	west bulk quonset	0.000	124.0	68.00	12.00	0.00	0.00	12.000	0.000	12.0	6634.6	10.0	87,578		
Bin count:		2														Facility: Fessenden Section: 1B Total:	132,145
															To Even:	133,000	

Section: A

A	001	Round	work floor	26.000	0.000	0.000	121.5	0.00	0.00	121.50	0.000	121.5	426.8	8.20	56,108
A	002	Round	work floor	26.000	0.000	0.000	121.5	0.00	0.00	121.50	0.000	121.5	426.8	8.20	56,108
A	003	Round	work floor	26.000	0.000	0.000	121.5	0.00	0.00	121.50	0.000	121.5	426.8	8.20	56,108
A	004	Round	work floor	26.000	0.000	0.000	121.5	0.00	0.00	121.50	0.000	121.5	426.8	8.20	56,108
A	005	Irregular	work floor	62.100	0.000	0.000	57.00	0.00	0.00	57.000	0.000	57.0	62.1	5.00	3,717
A	006 T	Irregular	work floor	59.400	0.000	0.000	15.50	0.00	0.00	15.500	0.000	15.5	59.4	4.80	965
A	006 B	Irregular	work floor - top 15.5'	59.400	0.000	0.000	35.00	0.00	0.00	35.000	0.000	35.0	59.4	4.80	2,179
A	006A T	Irregular	work floor	62.400	0.000	0.000	15.50	0.00	0.00	15.500	0.000	15.5	62.4	5.00	1,015
A	006A B	Irregular	work floor - top 15.5'	62.400	0.000	0.000	35.00	0.00	0.00	35.000	0.000	35.0	62.4	5.00	2,293
A	007	Irregular	work floor	28.800	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	28.8	2.50	2,848
A	008	Irregular	work floor	28.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	28.9	2.50	2,859
A	009	Irregular	work floor	77.000	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	77.0	5.50	7,840
A	010	Irregular	work floor	76.000	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	76.0	5.50	7,737
A	011	Irregular	work floor	76.900	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	76.9	5.50	7,869
A	012	Irregular	work floor	76.400	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	76.4	5.50	7,819
A	013	Irregular	work floor	37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 10

Examiner: 1

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: Fessenden

Section: A

A	014	Irregular	work floor		37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767
A	015	Irregular	work floor		37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767
A	016	Irregular	work floor		37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767
A	017	Irregular	work floor		37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767
A	018	Irregular	work floor		37.900	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	37.9	3.00	3,767
A	019	Irregular	work floor		37.900	0.000	0.000	96.30	0.00	0.00	96.300	0.000	96.3	37.9	3.00	3,760
A	020	Irregular	work floor		37.900	0.000	0.000	96.30	0.00	0.00	96.300	0.000	96.3	37.9	3.00	3,760
A	021	Irregular	work floor		37.900	0.000	0.000	96.30	0.00	0.00	96.300	0.000	96.3	37.9	3.00	3,760
A	022	Irregular	work floor		75.400	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	75.4	5.50	7,716
A	023	Irregular	work floor		74.800	0.000	0.000	97.00	0.00	0.00	97.000	0.000	97.0	74.8	5.50	7,655
A	024	Irregular	work floor		76.500	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	76.5	5.50	7,788
A	025	Irregular	work floor		76.300	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	76.3	5.50	7,768
A	026	Irregular	work floor		54.800	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	54.8	4.50	5,526
A	027	Irregular	work floor		53.100	0.000	0.000	96.50	0.00	0.00	96.500	0.000	96.5	53.1	4.50	5,355
A	028	Irregular	work floor		50.000	0.000	0.000	100.5	0.00	0.00	100.50	0.000	100.5	50.0	4.20	5,236
A	029	Irregular	work floor		27.100	0.000	0.000	100.5	0.00	0.00	100.50	0.000	100.5	27.1	2.50	2,792
A	030	Irregular	work floor		25.500	0.000	0.000	100.5	0.00	0.00	100.50	0.000	100.5	25.5	2.50	2,627
A	031	Irregular	work floor		58.400	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	58.4	4.80	5,386
A	032	Irregular	work floor		56.800	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	56.8	4.80	5,238
A	033	Irregular	work floor		58.400	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	58.4	4.80	5,386
A	034	Irregular	work floor		57.900	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	57.9	4.80	5,340
A	035	Irregular	work floor		57.900	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	57.9	4.80	5,340

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 11

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Fessenden

Section: A

A	036	Irregular	work floor		57.900	0.000	0.000	88.00	0.00	0.00	88.000	0.000	88.0	57.9	4.80	5,340
A	037	Peaked	top of sidewall		42.000	0.000	0.000	64.00	0.00	0.00	64.000	2.500	66.5	1113.7	10.0	81,467
A	038	Peaked	top of sidewall		35.900	0.000	0.000	58.60	0.00	0.00	58.600	2.200	60.8	813.7	10.0	54,420
A	039	Peaked	top of sidewall		29.900	0.000	0.000	58.60	0.00	0.00	58.600	1.800	60.4	564.4	9.00	37,158
A	101A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	102A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	103A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	104A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	105A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	106A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	107A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	108A	Round	TOP OF SLAB		34.000	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	729.8	9.80	110,182
A	109A	Interstice	TOP OF SLAB		32.400	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	181.1	5.80	26,345
A	110A	Interstice	TOP OF SLAB		32.400	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	181.1	5.80	26,345
A	111A	Interstice	TOP OF SLAB		32.400	8.487	8.487	137.5	0.00	0.00	137.50	0.000	137.5	181.1	5.80	26,345
A	202	Square	work floor		0.000	6.600	5.200	44.00	0.00	0.00	44.000	0.000	44.0	27.6	2.50	1,244
A	203	Square	work floor		0.000	4.600	4.300	45.00	0.00	0.00	45.000	0.000	45.0	15.9	2.00	730
A	204	Square	work floor		0.000	4.600	4.300	47.00	0.00	0.00	47.000	0.000	47.0	15.9	2.00	762
A	205 A	Square	work floor part of 205		0.000	5.600	4.000	23.00	0.00	0.00	23.000	0.000	23.0	18.0	2.00	422
A	205 T	Square	work floor		0.000	4.000	2.300	23.00	0.00	0.00	23.000	0.000	23.0	7.4	2.00	173
A	205 B	Square	work floor - top 23'		0.000	8.000	4.000	17.00	0.00	0.00	17.000	0.000	17.0	25.7	2.50	448
A	206	Square	work floor -		0.000	7.000	5.200	45.00	0.00	0.00	45.000	0.000	45.0	29.3	2.50	1,352

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 12

Examiner: 1

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 Capac.	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Fessenden

Section: A

A	207 T	Square	work floor		0.000	9.400	4.100	45.00	0.00	0.00	45.000	0.000	45.0	31.0	2.50	1,430
A	207 B	Square	work floor - top 45'		0.000	9.300	8.100	16.00	0.00	0.00	16.000	0.000	16.0	60.6	4.80	1,017
A	208	Square	work floor		0.000	12.00	9.300	46.00	0.00	0.00	46.000	0.000	46.0	89.7	5.80	4,365
A	209	Square	work floor		0.000	7.000	6.000	45.00	0.00	0.00	45.000	0.000	45.0	33.8	2.50	1,559
A	210	Square	work floor		0.000	9.300	8.100	61.00	0.00	0.00	61.000	0.000	61.0	60.6	4.80	3,874
A	211 T	Square	work floor		0.000	4.500	4.200	12.00	0.00	0.00	12.000	0.000	12.0	15.2	2.00	186
A	211 B	Square	work floor - top 12'		0.000	8.400	7.000	25.00	0.00	0.00	25.000	0.000	25.0	47.3	4.00	1,230
A	212 T	Square	work floor		0.000	4.600	3.400	12.00	0.00	0.00	12.000	0.000	12.0	12.6	2.00	154
A	212 B	Square	work floor - top 12'		0.000	8.400	6.600	25.00	0.00	0.00	25.000	0.000	25.0	44.6	3.50	1,154
A	213	Square	work floor		0.000	9.100	8.400	61.00	0.00	0.00	61.000	0.000	61.0	61.4	4.80	3,925
A	214	Square	work floor		0.000	6.600	6.000	44.00	0.00	0.00	44.000	0.000	44.0	31.8	2.50	1,434
A	215	Square	work floor		0.000	11.20	9.100	46.00	0.00	0.00	46.000	0.000	46.0	81.9	5.50	3,974
A	216 T	Square	work floor		0.000	9.100	4.100	45.00	0.00	0.00	45.000	0.000	45.0	30.0	2.50	1,384
A	216 B	Square	work floor - top 45'		0.000	9.100	8.600	16.00	0.00	0.00	16.000	0.000	16.0	62.9	5.00	1,056
A	217	Square	work floor		0.000	4.300	4.300	41.00	0.00	0.00	41.000	0.000	41.0	14.9	2.00	623
A	218	Square	work floor		0.000	4.300	4.300	41.00	0.00	0.00	41.000	0.000	41.0	14.9	2.00	623
A	220 T	Square	work floor		0.000	14.30	9.600	54.00	0.00	0.00	54.000	0.000	54.0	110.4	6.20	6,332
A	220 B	Square	work floor - top 54'		0.000	12.00	9.600	7.000	0.00	0.00	7.000	0.000	7.0	92.6	5.80	686
A	221 T	Square	work floor		0.000	14.30	9.600	54.00	0.00	0.00	54.000	0.000	54.0	110.4	6.20	6,332
A	221 B	Square	work floor - top 54'		0.000	12.00	9.600	7.000	0.00	0.00	7.000	0.000	7.0	92.6	5.80	686
A	222 T	Square	work floor		0.000	14.30	9.600	54.00	0.00	0.00	54.000	0.000	54.0	110.4	6.20	6,332
A	222 B	Square	work floor - top 54'		0.000	12.00	9.600	7.000	0.00	0.00	7.000	0.000	7.0	92.6	5.80	686

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 13

Examiner: 1

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: Fessenden

Section: A

A	223 T	Square	work floor		0.000	14.30	9.400	31.00	0.00	0.00	31.000	0.000	31.0	108.1	6.20	3,559
A	223 M	Square	work floor - top 31' blind bin		0.000	14.30	9.400	23.00	0.00	0.00	23.000	0.000	23.0	108.1	6.20	2,640
A	223B	Square	work floor - top & middle 54'		0.000	12.00	9.400	7.000	0.00	0.00	7.000	0.000	7.0	90.7	5.80	672
A	224 T	Square	work floor		0.000	14.30	9.600	54.00	0.00	0.00	54.000	0.000	54.0	110.4	6.20	6,332
A	224 B	Square	work floor - top 54'		0.000	12.00	9.600	7.000	0.00	0.00	7.000	0.000	7.0	92.6	5.80	686
A	225 T	Square	work floor		0.000	14.30	9.400	54.00	0.00	0.00	54.000	0.000	54.0	108.1	6.20	6,199
A	225 B	Square	work floor - top 54'		0.000	12.00	9.400	7.000	0.00	0.00	7.000	0.000	7.0	90.7	5.80	672
A	301 T	Square	work floor		0.000	11.50	11.50	39.00	0.00	0.00	39.000	0.000	39.0	106.3	6.20	4,403
A	301 B	Square	work floor - top 39'		0.000	11.50	9.000	3.000	0.00	0.00	3.000	0.000	3.0	83.2	5.80	265
A	302 T	Square	work floor		0.000	11.50	11.50	39.00	0.00	0.00	39.000	0.000	39.0	106.3	6.20	4,403
A	302 B	Square	work floor - top 39'		0.000	11.50	8.700	3.000	0.00	0.00	3.000	0.000	3.0	80.4	5.50	254
A	303 T	Square	work floor		0.000	11.50	11.50	39.00	0.00	0.00	39.000	0.000	39.0	106.3	6.20	4,403
A	303 B	Square	work floor - top 39'		0.000	11.50	9.000	3.000	0.00	0.00	3.000	0.000	3.0	83.2	5.80	265
A	304 T	Square	work floor		0.000	11.50	11.50	39.00	0.00	0.00	39.000	0.000	39.0	106.3	6.20	4,403
A	304 B	Square	work floor - top 39'		0.000	11.50	8.700	3.000	0.00	0.00	3.000	0.000	3.0	80.4	5.50	254
A	305 T	Square	work floor		0.000	11.50	11.40	39.00	0.00	0.00	39.000	0.000	39.0	105.4	6.20	4,366
A	305 B	Square	work floor - top 39'		0.000	11.40	8.700	3.000	0.00	0.00	3.000	0.000	3.0	79.7	5.50	252
A	306 T	Square	work floor		0.000	11.50	11.40	39.00	0.00	0.00	39.000	0.000	39.0	105.4	6.20	4,366
A	306 B	Square	work floor - top 39'		0.000	11.40	8.700	3.000	0.00	0.00	3.000	0.000	3.0	79.7	5.50	252

Bin count: 101

Facility: Fessenden Section: A Total: **1,626,303**To Even: **1,627,000**

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 14

Examiner: 1

PO Box 126
Fessenden, ND
County:

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: Hamberg

Section: D

D	001	Irregular	top of slab - rectangle- bulk		255.63	17.83	17.83	38.00	3.00	0.50	40.500	0.000	40.5	255.6	7.00	11,078
D	002	Irregular	top of slab- rectangular		71.210	9.412	9.412	88.50	1.60	0.50	89.600	0.000	89.6	71.2	5.20	6,712
D	003	Irregular	top of slab- rectangular		71.210	9.412	9.412	88.50	1.60	0.50	89.600	0.000	89.6	71.2	5.20	6,712
D	004	Irregular	top of slab- rectangular		147.65	13.55	13.55	88.50	2.70	0.50	90.700	0.000	90.7	147.6	6.80	14,303
D	005	Irregular	top of slab- rectangular		169.08	14.50	14.50	80.50	2.60	0.50	82.600	0.000	82.6	169.0	7.00	14,944
D	006	Irregular	top of slab- rectangular		169.08	14.50	14.50	80.50	2.60	0.50	82.600	0.000	82.6	169.0	7.00	14,944
D	007	Irregular	top of slab- rectangular		96.980	10.98	10.98	80.00	2.30	0.50	81.800	0.000	81.8	96.9	6.00	8,409
D	008	Irregular	top of slab - retangular		169.08	14.50	14.50	80.50	2.60	0.50	82.600	0.000	82.6	169.0	7.00	14,944
D	009	Irregular	top of slab- rectangular		169.08	14.50	14.50	80.50	2.60	0.50	82.600	0.000	82.6	169.0	7.00	14,944
D	010	Irregular	top of slab - 1/2 stice		93.250	10.77	10.77	140.5	0.00	4.50	136.00	0.000	136.0	93.2	5.80	13,418
D	011	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	012	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	013	Irregular	top of slab - interstice		206.35	16.02	16.02	140.5	0.00	6.50	134.00	0.000	134.0	206.3	7.00	29,587
D	014	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	015	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	016	Irregular	top of slab - interstice		206.35	16.02	16.02	140.5	0.00	6.50	134.00	0.000	134.0	206.3	7.00	29,587
D	017	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	018	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	019	Irregular	top of slab - interstice		206.35	16.02	16.02	140.5	0.00	6.50	134.00	0.000	134.0	206.3	7.00	29,587
D	020	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	021	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493
D	022	Irregular	top of slab - interstice		206.35	16.02	16.02	140.5	0.00	6.50	134.00	0.000	134.0	206.3	7.00	29,587

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Examiner: 1

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: Hamberg

Section: D

D	023	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493	
D	024	Round	top of slab		36.000	0.000	0.000	140.5	0.00	4.37	136.13	0.000	136.1	818.2	10.0	122,493	
D	025	Round	top of slab		76.000	0.000	0.000	140.5	0.00	3.72	136.78	0.000	136.8	3646.7	10.0	548,756	
D	026	Round	top of slab		76.000	0.000	0.000	140.5	0.00	3.72	136.78	0.000	136.8	3646.7	10.0	548,756	
Bin count:		26														Facility: Hamberg Section: D Total:	2,561,198
															To Even:	2,562,000	

Section: I

I	004	Square	work floor		0.000	6.500	2.000	46.00	0.00	0.00	46.000	0.000	46.0	10.5	2.00	493
I	005	Square	work floor		0.000	10.50	6.500	44.50	0.00	0.00	44.500	0.000	44.5	54.9	4.50	2,553
I	006	Square	work floor		0.000	11.50	6.000	47.00	0.00	0.00	47.000	0.000	47.0	55.5	4.80	2,734
I	007	Square	work floor		0.000	10.50	6.500	46.00	0.00	0.00	46.000	0.000	46.0	54.9	4.50	2,639
I	008	Square			0.000	12.00	10.50	64.00	0.00	0.00	64.000	0.000	64.0	101.3	6.00	6,872
I	009	Square	work floor		0.000	12.00	10.50	64.00	0.00	0.00	64.000	0.000	64.0	101.3	6.00	6,872
I	010	Square	work floor		0.000	12.00	10.50	65.00	0.00	0.00	65.000	0.000	65.0	101.3	6.00	6,980
I	011	Square	work floor		0.000	12.00	10.50	64.00	0.00	0.00	64.000	0.000	64.0	101.3	6.00	6,872
I	012	Square	work floor		0.000	12.00	11.50	65.00	0.00	0.00	65.000	0.000	65.0	110.9	6.20	7,656
I	013 T	Square	work floor		0.000	5.500	5.500	17.00	0.00	0.00	17.000	0.000	17.0	24.3	2.50	423
I	013 B	Square	work floor - top 17'		0.000	11.50	5.500	30.00	0.00	0.00	30.000	0.000	30.0	50.8	4.50	1,593
I	013A	Square	work floor		0.000	5.500	5.500	17.00	0.00	0.00	17.000	0.000	17.0	24.3	2.50	423
I	014 T	Square	work floor		0.000	4.300	4.000	25.00	0.00	0.00	25.000	0.000	25.0	13.8	2.00	352
I	014 B	Square	work floor - top 25'		0.000	10.50	4.000	20.00	0.00	0.00	20.000	0.000	20.0	33.8	2.50	693

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden, ND
County:

Page: 16

Examiner: 1

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: Hamberg

Section: I

I	016	Square	work floor		0.000	5.000	2.500	45.00	0.00	0.00	45.000	0.000	45.0	10.0	2.00	459
I	017	Square	work floor		0.000	6.500	5.500	47.50	0.00	0.00	47.500	0.000	47.5	28.7	2.50	1,397
I	018	Square	work floor		0.000	6.500	5.500	47.50	0.00	0.00	47.500	0.000	47.5	28.7	2.50	1,397
I	019	Square	work floor		0.000	6.500	5.500	47.00	0.00	0.00	47.000	0.000	47.0	28.7	2.50	1,383
I	020	Square	work floor		0.000	6.500	5.500	47.00	0.00	0.00	47.000	0.000	47.0	28.7	2.50	1,383
I	021	Square	work floor		0.000	5.500	3.500	25.00	0.00	0.00	25.000	0.000	25.0	15.5	2.00	396
I	102	Square	work floor		0.000	9.000	7.500	38.00	0.00	0.00	38.000	0.000	38.0	54.3	4.50	2,156
I	103	Square	work floor		0.000	11.00	7.500	29.00	0.00	0.00	29.000	0.000	29.0	66.3	5.00	2,019
I	104	Irregular	work floor 11X7.5 ??		63.200	0.000	0.000	29.00	0.00	0.00	29.000	0.000	29.0	63.2	5.00	1,925
I	105 T	Square	work floor		0.000	7.500	5.000	8.000	0.00	0.00	8.000	0.000	8.0	30.1	2.50	247
I	105 B	Square	work floor - top 8'		0.000	9.000	7.500	31.00	0.00	0.00	31.000	0.000	31.0	54.3	4.50	1,759
I	106	Square	work floor		0.000	9.000	7.500	39.00	0.00	0.00	39.000	0.000	39.0	54.3	4.50	2,213
I	108	Square	work floor		0.000	9.000	7.500	38.50	0.00	0.00	38.500	0.000	38.5	54.3	4.50	2,185
I	109	Square	work floor		0.000	11.00	7.500	25.00	0.00	0.00	25.000	0.000	25.0	66.3	5.00	1,741
I	110	Square	work floor		0.000	7.500	4.000	8.000	0.00	0.00	8.000	0.000	8.0	24.1	2.50	198
I	111	Square	work floor		0.000	9.000	7.500	38.50	0.00	0.00	38.500	0.000	38.5	54.3	4.50	2,185
I	112	Square	work floor		0.000	9.000	7.500	39.00	0.00	0.00	39.000	0.000	39.0	54.3	4.50	2,213
I	201 T	Square	work floor		0.000	11.50	10.00	34.00	0.00	0.00	34.000	0.000	34.0	92.4	5.80	3,324
I	201 B	Square	work floor - top 34'		0.000	10.00	9.500	6.000	0.00	0.00	6.000	0.000	6.0	76.4	5.50	483
I	202 T	Square	work floor		0.000	11.50	10.50	34.00	0.00	0.00	34.000	0.000	34.0	97.1	6.00	3,499
I	202 B	Square	work floor - top 34'		0.000	10.50	9.500	6.000	0.00	0.00	6.000	0.000	6.0	80.2	5.50	507
I	203 T	Square	work floor		0.000	11.50	10.00	34.00	0.00	0.00	34.000	0.000	34.0	92.4	5.80	3,324

NDPSC Bin Capacity Chart

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Examiner: 1

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: Hamberg

Section: I

I	203 B	Square	work floor - top 34'		0.000	10.00	9.500	6.000	0.00	0.00	6.000	0.000	6.0	76.4	5.50	483
I	204 T	Square	work floor		0.000	11.50	10.00	34.00	0.00	0.00	34.000	0.000	34.0	92.4	5.80	3,324
I	204 B	Square	work floor - top 34'		0.000	10.00	9.500	6.000	0.00	0.00	6.000	0.000	6.0	76.4	5.50	483
I	205 T	Square	work floor		0.000	11.50	10.50	34.00	0.00	0.00	34.000	0.000	34.0	97.1	6.00	3,499
I	205 B	Square	work floor - top 34'		0.000	10.50	9.500	6.000	0.00	0.00	6.000	0.000	6.0	80.2	5.50	507
I	206 T	Square	work floor		0.000	11.50	10.00	34.00	0.00	0.00	34.000	0.000	34.0	92.4	5.80	3,324
I	206 B	Square	work floor - top 34'		0.000	10.00	9.500	6.000	0.00	0.00	6.000	0.000	6.0	76.4	5.50	483
I	301	Peaked	top of sidewall		35.900	0.000	0.000	23.00	0.00	0.00	23.000	2.200	25.2	813.7	10.0	22,556
I	302	Peaked	top of sidewall		35.900	0.000	0.000	23.00	0.00	0.00	23.000	2.200	25.2	813.7	10.0	22,556
I	303	Peaked	top of sidewall		35.900	0.000	0.000	23.00	0.00	0.00	23.000	2.200	25.2	813.7	10.0	22,556
I	304	Peaked	top of sidewall		13.500	0.000	0.000	12.00	2.00	0.00	14.000	0.800	14.8	115.1	5.20	1,792
I	305	Peaked	top of sidewall		13.500	0.000	0.000	12.00	2.00	0.00	14.000	0.800	14.8	115.1	5.20	1,792

Bin count: 48

Facility: Hamberg Section: I Total: **166,903**

To Even: **167,000**

Section: I-G

I-G	ground	Temporary	50,000 bu. ground		11.000	160.0	60.00	1.000	0.00	0.00	1.000	4.800	5.8	7717.0	10.0	49,235
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Bin count: 1

Facility: Hamberg Section: I-G Total: **49,235**

To Even: **50,000**

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden, ND
County:

Page: 18

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 Capac.	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harlow

Section: A-H

	A-H	003	Square	floor over bins	0.000	5.000	3.500	39.00	0.00	0.00	39.000	0.000	39.0	14.1	2.00	561
	A-H	004	Square	floor over bins	0.000	5.500	5.000	41.00	0.00	0.00	41.000	0.000	41.0	22.1	2.00	924
	A-H	005	Square	floor over bins	0.000	5.500	5.000	41.00	0.00	0.00	41.000	0.000	41.0	22.1	2.00	924
	A-H	006 T	Square	floor over bins	0.000	11.00	5.000	41.00	0.00	0.00	41.000	0.000	41.0	44.2	3.50	1,875
	A-H	006 B	Square	41' to bottom	0.000	10.50	11.00	14.00	0.00	0.00	14.000	0.000	14.0	92.8	5.80	1,374
	A-H	007	Square	floor over bins	0.000	10.50	5.000	38.00	0.00	0.00	38.000	0.000	38.0	42.2	3.50	1,660
	A-H	009	Square	floor over bins	0.000	10.50	5.500	38.00	0.00	0.00	38.000	0.000	38.0	46.4	4.00	1,834
	A-H	010	Square	floor over bins	0.000	10.50	6.500	38.00	0.00	0.00	38.000	0.000	38.0	54.9	4.50	2,180
	A-H	011 T	Square	floor over bins	0.000	10.50	5.000	38.00	0.00	0.00	38.000	0.000	38.0	42.2	3.50	1,660
	A-H	011 B	Square	38' to bottom	0.000	10.50	11.00	17.00	0.00	0.00	17.000	0.000	17.0	92.8	5.80	1,670
	A-H	012	Square	floor over bins	0.000	10.50	5.500	37.00	0.00	0.00	37.000	0.000	37.0	46.4	4.00	1,786
	A-H	013	Square	floor over bins	0.000	10.50	6.500	36.00	0.00	0.00	36.000	0.000	36.0	54.9	4.50	2,065
	A-H	015	Square	floor over bins	0.000	10.50	6.500	36.00	0.00	0.00	36.000	0.000	36.0	54.9	4.50	2,065
	A-H	016	Square	floor over bins	0.000	10.50	5.500	37.00	0.00	0.00	37.000	0.000	37.0	46.4	4.00	1,786
	A-H	017 T	Square	floor over bins	0.000	10.50	5.000	38.00	0.00	0.00	38.000	0.000	38.0	42.2	3.50	1,660
	A-H	017 B	Square	38' to bottom	0.000	11.00	10.50	17.00	0.00	0.00	17.000	0.000	17.0	92.8	5.80	1,670
	A-H	018	Square	floor over bins	0.000	10.50	6.500	38.00	0.00	0.00	38.000	0.000	38.0	54.9	4.50	2,180
	A-H	019	Square	floor over bins	0.000	5.500	5.000	38.00	0.00	0.00	38.000	0.000	38.0	22.1	2.00	857
	A-H	021 T	Square	floor over bins	0.000	10.50	5.000	38.00	0.00	0.00	38.000	0.000	38.0	42.2	3.50	1,660
	A-H	021 B	Square	38' to bottom	0.000	10.50	11.00	17.00	0.00	0.00	17.000	0.000	17.0	92.8	5.80	1,670
	A-H	022	Square	floor over bins	0.000	5.500	5.000	38.00	0.00	0.00	38.000	0.000	38.0	22.1	2.00	857
	A-H	023 T	Square	floor over bins	0.000	10.50	5.000	38.00	0.00	0.00	38.000	0.000	38.0	42.2	3.50	1,660

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 19

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: Harlow

Section: A-H

A-H	023 B	Square	38' to bottom	0.000	10.50	11.00	17.00	0.00	0.00	17.000	0.000	17.0	92.8	5.80	1,670
A-H	024	Square	floor over bins	0.000	10.50	5.500	37.00	0.00	0.00	37.000	0.000	37.0	46.4	4.00	1,786
A-H	025 U	Square	floor over bins	0.000	5.000	3.500	21.00	0.00	0.00	21.000	0.000	21.0	14.1	2.00	302
A-H	025 L	Square	door in manlift well measure	0.000	5.000	3.500	18.00	0.00	0.00	18.000	0.000	18.0	14.1	2.00	259
A-H	026	Square	floor over bins	0.000	5.000	3.500	39.00	0.00	0.00	39.000	0.000	39.0	14.1	2.00	561
A-H	101	Square	floor over bins	0.000	10.00	9.500	44.00	0.00	0.00	44.000	0.000	44.0	76.4	5.50	3,547
A-H	102 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	102 B	Square	44' to bottom	0.000	12.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	91.6	5.80	776
A-H	103 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	103 B	Square	44' to bottom	0.000	12.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	91.6	5.80	776
A-H	104	Square	floor over bins	0.000	10.00	9.500	44.00	0.00	0.00	44.000	0.000	44.0	76.4	5.50	3,547
A-H	105 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	105 B	Square	44' to bottom	0.000	12.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	91.6	5.80	776
A-H	106	Square	floor over bins	0.000	10.00	9.500	44.00	0.00	0.00	44.000	0.000	44.0	76.4	5.50	3,547
A-H	107 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	107 B	Square	44' to bottom	0.000	14.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	106.9	6.20	908
A-H	108 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	108 B	Square	44' to bottom	0.000	14.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	106.9	6.20	908
A-H	109 T	Square	floor over bins	0.000	10.50	9.500	44.00	0.00	0.00	44.000	0.000	44.0	80.2	5.50	3,723
A-H	109 B	Square	44' to bottom	0.000	14.00	9.500	8.000	0.00	0.00	8.000	0.000	8.0	106.9	6.20	908
A-H	201	Square	floor over bins	0.000	15.50	11.50	52.00	0.00	0.00	52.000	0.000	52.0	143.3	6.80	7,959
A-H	202 T	Square	floor over bins	0.000	16.00	11.50	44.00	0.00	0.00	44.000	0.000	44.0	147.9	6.80	6,951

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Harlow

Section: A-H

A-H	202 B	Square	44' to bottom	0.000	11.00	11.50	8.000	0.00	0.00	8.000	0.000	8.0	101.7	6.00	863
A-H	203	Square	floor over bins	0.000	15.50	11.50	52.00	0.00	0.00	52.000	0.000	52.0	143.3	6.80	7,959
A-H	204 T	Square	floor over bins	0.000	16.00	11.50	44.00	0.00	0.00	44.000	0.000	44.0	147.9	6.80	6,951
A-H	204 B	Square	44' to bottom	0.000	11.00	11.50	8.000	0.00	0.00	8.000	0.000	8.0	101.7	6.00	863
A-H	205	Square	floor over bins	0.000	15.50	11.50	52.00	0.00	0.00	52.000	0.000	52.0	143.3	6.80	7,959
A-H	206 T	Square	floor over bins	0.000	16.00	11.50	44.00	0.00	0.00	44.000	0.000	44.0	147.9	6.80	6,951
A-H	206 B	Square	44' to bottom	0.000	11.00	11.50	8.000	0.00	0.00	8.000	0.000	8.0	101.7	6.00	863
A-H	207	Square	floor over bins	0.000	15.50	11.50	52.00	0.00	0.00	52.000	0.000	52.0	143.3	6.80	7,959
A-H	208 T	Square	floor over bins	0.000	16.00	11.50	44.00	0.00	0.00	44.000	0.000	44.0	147.9	6.80	6,951
A-H	208 B	Square	44' to bottom	0.000	11.00	11.50	8.000	0.00	0.00	8.000	0.000	8.0	101.7	6.00	863
A-H	209	Square	floor over bins	0.000	15.50	11.50	52.00	0.00	0.00	52.000	0.000	52.0	143.3	6.80	7,959
A-H	210 U	Square	floor over bins	0.000	16.00	11.50	22.00	0.00	0.00	22.000	0.000	22.0	147.9	6.80	3,475
A-H	210 M	Square	floor over bins mrse thru	0.000	16.00	11.50	22.00	0.00	0.00	22.000	0.000	22.0	147.9	6.80	3,475
A-H	210L	Square	64' u-trough to floor part of	0.000	11.00	11.50	8.000	0.00	0.00	8.000	0.000	8.0	101.7	6.00	863
A-H	401	Peaked	top of sidewall	24.000	0.000	0.000	24.00	0.00	0.00	24.000	1.400	25.4	363.7	7.80	9,959
A-H	402	Peaked	top of sidewall	24.000	0.000	0.000	24.00	0.00	0.00	24.000	1.400	25.4	363.7	7.80	9,959
A-H	403	Peaked	top of sidewall	24.000	0.000	0.000	24.00	0.00	0.00	24.000	1.400	25.4	363.7	7.80	9,959

Bin count: 61

Facility: Harlow Section: A-H Total: 185,928

To Even: 186,000

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 21

Examiner: 1

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 Capac.	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: Harlow

Section: B-H

	B-H	001	Irregular	work floor -8.1 x 8.1 with	51.600	0.000	0.000	36.50	0.00	0.00	36.500	0.000	36.5	51.6	4.50	1,968
	B-H	002	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	003	Irregular	work floor - 8.1 x 8.1 with	51.600	0.000	0.000	36.50	0.00	0.00	36.500	0.000	36.5	51.6	4.50	1,968
	B-H	004	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	005	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	006	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	007	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	008	Irregular	floor over bins 8.1 x 8.1	50.400	0.000	0.000	36.50	0.00	0.00	36.500	0.000	36.5	50.4	4.50	1,923
	B-H	009	Square	floor over bins	0.000	8.100	8.100	36.50	0.00	0.00	36.500	0.000	36.5	52.7	4.50	2,011
	B-H	010	Square	floor over bins	0.000	8.100	8.100	27.00	0.00	0.00	27.000	0.000	27.0	52.7	4.50	1,487
	B-H	011	Square	floor over bins	0.000	8.100	8.100	27.00	0.00	0.00	27.000	0.000	27.0	52.7	4.50	1,487
	B-H	012	Square	floor over bins	0.000	8.100	8.100	27.00	0.00	0.00	27.000	0.000	27.0	52.7	4.50	1,487
	B-H	013	Square	floor over bins	0.000	8.100	8.100	27.00	0.00	0.00	27.000	0.000	27.0	52.7	4.50	1,487
	B-H	014	Peaked	top of sidewall	18.000	0.000	0.000	21.00	0.00	0.00	21.000	1.100	22.1	204.6	6.00	4,793
	B-H	015	Peaked	top of sidewall	18.000	0.000	0.000	21.00	0.00	0.00	21.000	1.100	22.1	204.6	6.00	4,793
	B-H	016	Peaked	top of sidewall	15.000	0.000	0.000	35.00	0.00	0.00	35.000	0.900	35.9	142.1	5.50	5,382
	B-H	017	Peaked	top of sidewall	15.000	0.000	0.000	35.00	0.00	0.00	35.000	0.900	35.9	142.1	5.50	5,382
	B-H	018	Peaked	top of sidewall	30.000	0.000	0.000	26.00	0.00	0.00	26.000	1.800	27.8	568.2	9.00	17,218
	B-H	019	Peaked	top of sidewall	30.000	0.000	0.000	26.00	0.00	0.00	26.000	1.800	27.8	568.2	9.00	17,218
	B-H	020	Peaked	top of sidewall	14.000	0.000	0.000	10.70	2.00	0.00	12.700	0.800	13.5	123.7	5.50	1,762
	B-H	021	Peaked	top of sidewall	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
	B-H	022	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 22

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Harlow

Section: B-H

B-H	023	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
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Bin count: 23

Facility: Harlow Section: B-H Total: 91,365To Even: 92,000

Section: C-H

C-H	002A	Peaked	top of sidewall	24.000	0.000	0.000	52.30	0.00	0.00	52.300	1.400	53.7	363.7	7.80	21,054
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C-H	003	Peaked	top of sidewall	35.900	0.000	0.000	53.70	0.00	0.00	53.700	2.200	55.9	813.7	10.0	50,035
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C-H	004	Peaked	top of sidewall	35.900	0.000	0.000	53.70	0.00	0.00	53.700	2.200	55.9	813.7	10.0	50,035
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Bin count: 3

Facility: Harlow Section: C-H Total: 121,124To Even: 122,000

Section: E-H

E-H	001	Round	top of slab	24.000	0.000	0.000	123.0	0.00	0.00	123.00	0.000	123.0	363.7	7.80	48,224
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E-H	002	Round	top of slab	24.000	0.000	0.000	123.0	0.00	0.00	123.00	0.000	123.0	363.7	7.80	48,224
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E-H	003	Round	top of slab	24.000	0.000	0.000	123.0	0.00	0.00	123.00	0.000	123.0	363.7	7.80	48,224
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E-H	004	Round	top of slab	24.000	0.000	0.000	123.0	0.00	0.00	123.00	0.000	123.0	363.7	7.80	48,224
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E-H	005	Irregular	top of slab	24.300	0.000	0.000	92.00	0.00	0.00	92.000	0.000	92.0	24.3	2.50	2,292
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E-H	006	Irregular	top of slab	24.300	0.000	0.000	87.00	0.00	0.00	87.000	0.000	87.0	24.3	2.50	2,167
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E-H	007	Irregular	top of slab	34.600	0.000	0.000	95.50	0.00	0.00	95.500	0.000	95.5	34.6	3.00	3,403
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E-H	008	Irregular	top of slab	34.600	0.000	0.000	95.50	0.00	0.00	95.500	0.000	95.5	34.6	3.00	3,403
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E-H	009	Irregular	top of slab	58.700	0.000	0.000	94.50	0.00	0.00	94.500	0.000	94.5	58.7	4.80	5,813
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Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 23

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: Harlow

Section: E-H

E-H	010	Irregular	top of slab 10.6' x 8.5'	71.500	0.000	0.000	95.00	0.00	0.00	95.000	0.000	95.0	71.5	5.20	7,146
E-H	011	Irregular	top of slab	58.700	0.000	0.000	94.50	0.00	0.00	94.500	0.000	94.5	58.7	4.80	5,813
E-H	012	Irregular	top of slab	30.800	0.000	0.000	95.50	0.00	0.00	95.500	0.000	95.5	30.8	2.50	3,015
E-H	013	Irregular	top of slab	30.800	0.000	0.000	95.50	0.00	0.00	95.500	0.000	95.5	30.8	2.50	3,015
E-H	014	Irregular	top of slab	151.50	0.000	0.000	48.00	0.00	0.00	48.000	0.000	48.0	151.5	6.80	7,766
E-H	T1	Peaked	top of slab	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
E-H	T2	Peaked	top of slab	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078
E-H	T3	Peaked	top of slab	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
E-H	T4	Peaked	top of slab	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
E-H	T5	Peaked	top of slab	16.000	0.000	0.000	15.00	2.00	0.00	17.000	1.000	18.0	161.6	5.80	3,078

Bin count: 19

Facility: Harlow Section: E-H Total: **253,829**To Even: **254,000**

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 24

Examiner: 1

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: Heimdal

Section: C

C	001 T	Square	work floor		0.000	5.300	4.200	20.00	0.00	0.00	20.000	0.000	20.0	17.9	2.00	365
C	001 B	Square	work floor - top 20'		0.000	10.80	4.200	26.00	0.00	0.00	26.000	0.000	26.0	36.5	3.00	977
C	002	Square	work floor		0.000	7.000	4.400	45.00	0.00	0.00	45.000	0.000	45.0	24.8	2.50	1,144
C	003	Square	work floor		0.000	10.80	4.100	46.00	0.00	0.00	46.000	0.000	46.0	35.6	3.00	1,687
C	004	Square	work floor		0.000	11.40	9.000	63.00	0.00	0.00	63.000	0.000	63.0	82.5	5.50	5,484
C	005	Square	work floor		0.000	11.40	5.900	46.00	0.00	0.00	46.000	0.000	46.0	54.1	4.50	2,601
C	008	Square	work floor		0.000	7.000	5.800	45.00	0.00	0.00	45.000	0.000	45.0	32.6	2.50	1,504
C	009	Square	work floor		0.000	11.40	5.800	46.00	0.00	0.00	46.000	0.000	46.0	53.2	4.50	2,557
C	010	Square	work floor		0.000	11.40	8.900	64.00	0.00	0.00	64.000	0.000	64.0	81.6	5.50	5,509
C	011	Square	work floor		0.000	8.900	7.000	45.00	0.00	0.00	45.000	0.000	45.0	50.1	4.50	2,356
C	013	Square	work floor		0.000	7.000	5.800	45.00	0.00	0.00	45.000	0.000	45.0	32.6	2.50	1,504
C	014 T	Irregular	work floor 8.9 x 7 less		16.300	0.000	0.000	15.00	0.00	0.00	15.000	0.000	15.0	16.3	2.00	250
C	014 B	Square	work floor - top 15'		0.000	8.900	7.000	30.00	0.00	0.00	30.000	0.000	30.0	50.1	4.50	1,571
C	015	Square	work floor		0.000	11.40	8.900	64.00	0.00	0.00	64.000	0.000	64.0	81.6	5.50	5,509
C	016	Square	work floor		0.000	11.40	5.800	46.00	0.00	0.00	46.000	0.000	46.0	53.2	4.50	2,557
C	017	Square	work floor		0.000	11.40	5.900	46.00	0.00	0.00	46.000	0.000	46.0	54.1	4.50	2,601
C	018	Square	work floor		0.000	7.000	4.400	45.00	0.00	0.00	45.000	0.000	45.0	24.8	2.50	1,144
C	020	Square	work floor		0.000	5.300	4.200	20.00	0.00	0.00	20.000	0.000	20.0	17.9	2.00	365
C	022	Square	work floor		0.000	11.40	9.000	63.00	0.00	0.00	63.000	0.000	63.0	82.5	5.50	5,484
C	101	Square	work floor		0.000	5.000	3.600	36.00	0.00	0.00	36.000	0.000	36.0	14.5	2.00	532
C	102	Square	work floor		0.000	9.400	5.500	36.50	0.00	0.00	36.500	0.000	36.5	41.6	3.50	1,571
C	103	Square	work floor		0.000	9.400	3.500	36.00	0.00	0.00	36.000	0.000	36.0	26.4	2.50	974

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden, ND
County:

Page: 25

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Heimdal

Section: C

C	104 T	Square	work floor	0.000	9.400	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.0	2.50	1,289
C	104 B	Square	work floor - top 37'	0.000	10.20	9.400	18.00	0.00	0.00	18.000	0.000	18.0	77.1	5.50	1,464
C	105	Square	work floor	0.000	9.400	5.500	36.50	0.00	0.00	36.500	0.000	36.5	41.6	3.50	1,571
C	106 T	Square	work floor	0.000	9.600	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.7	3.00	1,323
C	106 B	Square	work floor - top 37'	0.000	10.20	9.600	18.00	0.00	0.00	18.000	0.000	18.0	78.7	5.50	1,495
C	107 T	Square	work floor	0.000	9.400	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.0	2.50	1,289
C	107 B	Square	work floor - top 37'	0.000	10.20	9.400	18.00	0.00	0.00	18.000	0.000	18.0	77.1	5.50	1,464
C	108	Square	work floor	0.000	9.600	5.500	36.50	0.00	0.00	36.500	0.000	36.5	42.4	3.50	1,602
C	109 T	Square	work floor	0.000	9.600	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.7	3.00	1,323
C	109 B	Square	work floor - top 37'	0.000	10.20	9.600	18.00	0.00	0.00	18.000	0.000	18.0	78.7	5.50	1,495
C	110	Square	work floor	0.000	9.600	6.400	37.00	0.00	0.00	37.000	0.000	37.0	49.4	4.20	1,905
C	111	Square	work floor	0.000	9.600	5.500	36.50	0.00	0.00	36.500	0.000	36.5	42.4	3.50	1,602
C	112 T	Square	work floor	0.000	9.400	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.0	2.50	1,289
C	112 B	Square	work floor - top 37'	0.000	10.20	9.400	17.00	0.00	0.00	17.000	0.000	17.0	77.1	5.50	1,383
C	113	Square	work floor	0.000	9.600	6.400	37.00	0.00	0.00	37.000	0.000	37.0	49.4	4.20	1,905
C	114	Square	work floor	0.000	9.400	5.500	35.00	0.00	0.00	35.000	0.000	35.0	41.6	3.50	1,507
C	115 T	Square	work floor	0.000	9.400	4.500	37.00	0.00	0.00	37.000	0.000	37.0	34.0	2.50	1,289
C	115 B	Square	work floor - top 37'	0.000	10.20	9.400	17.00	0.00	0.00	17.000	0.000	17.0	77.1	5.50	1,383
C	116	Square	work floor	0.000	9.400	6.400	36.00	0.00	0.00	36.000	0.000	36.0	48.4	4.20	1,815
C	117	Square	work floor	0.000	9.400	5.500	35.00	0.00	0.00	35.000	0.000	35.0	41.6	3.50	1,507
C	118	Square	work floor	0.000	9.400	6.400	36.00	0.00	0.00	36.000	0.000	36.0	48.4	4.20	1,815
C	201 T	Square	work floor	0.000	15.20	13.20	58.50	0.00	0.00	58.500	0.000	58.5	161.3	7.00	10,097

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 26

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Heimdal

Section: C

C	201 B	Square	work floor - top 58.5'	0.000	13.20	12.70	7.000	0.00	0.00	7.000	0.000	7.0	134.8	6.50	1,005
C	202 T	Square	work floor	0.000	15.20	13.20	58.50	0.00	0.00	58.500	0.000	58.5	161.3	7.00	10,097
C	202 B	Square	work floor - top 58.5'	0.000	13.20	12.80	7.000	0.00	0.00	7.000	0.000	7.0	135.8	6.50	1,013
C	203 T	Square	work floor	0.000	15.20	13.60	58.50	0.00	0.00	58.500	0.000	58.5	166.2	7.00	10,404
C	203 B	Square	work floor - top 58.5'	0.000	13.60	12.80	7.000	0.00	0.00	7.000	0.000	7.0	139.9	6.80	1,046
C	204 T	Square	work floor	0.000	13.60	3.100	31.00	0.00	0.00	31.000	0.000	31.0	33.9	2.50	1,077
C	204 M	Square	work floor - top 31'	0.000	15.20	13.60	27.50	0.00	0.00	27.500	0.000	27.5	166.2	7.00	4,891
C	204B	Square	work floor - top & middle	0.000	13.60	12.70	7.000	0.00	0.00	7.000	0.000	7.0	138.8	6.50	1,035
C	205	Square	work floor	0.000	13.60	11.70	31.00	0.00	0.00	31.000	0.000	31.0	127.9	6.50	4,223
C	206 T	Square	work floor	0.000	15.20	13.60	58.50	0.00	0.00	58.500	0.000	58.5	166.2	7.00	10,404
C	206 B	Square	work floor - top 58.5'	0.000	13.60	12.70	7.000	0.00	0.00	7.000	0.000	7.0	138.8	6.50	1,035
C	207 T	Square	work floor	0.000	15.20	13.60	58.50	0.00	0.00	58.500	0.000	58.5	166.2	7.00	10,404
C	207 B	Square	work floor - top 58.5'	0.000	13.60	12.80	7.000	0.00	0.00	7.000	0.000	7.0	139.9	6.80	1,046
C	208 T	Square	work floor	0.000	15.20	13.60	58.50	0.00	0.00	58.500	0.000	58.5	166.2	7.00	10,404
C	208 B	Square	work floor - top 58.5'	0.000	13.60	12.80	7.000	0.00	0.00	7.000	0.000	7.0	139.9	6.80	1,046
C	209 T	Square	work floor	0.000	13.60	3.300	31.00	0.00	0.00	31.000	0.000	31.0	36.1	3.00	1,153
C	209 M	Square	work floor - top 31'	0.000	15.20	13.60	27.50	0.00	0.00	27.500	0.000	27.5	166.2	7.00	4,891
C	209B	Square	work floor - top & middle	0.000	13.60	12.70	7.000	0.00	0.00	7.000	0.000	7.0	138.8	6.50	1,035
C	210	Square	work floor	0.000	13.60	11.50	31.00	0.00	0.00	31.000	0.000	31.0	125.7	6.50	4,150
C	211 T	Square	work floor	0.000	15.20	13.50	58.50	0.00	0.00	58.500	0.000	58.5	165.0	7.00	10,329
C	211 B	Square	work floor - top 58.5'	0.000	13.50	12.70	7.000	0.00	0.00	7.000	0.000	7.0	137.8	6.50	1,028
C	212 T	Square	work floor	0.000	15.20	13.50	58.50	0.00	0.00	58.500	0.000	58.5	165.0	7.00	10,329

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 27

Examiner: 1

PO Box 126
Fessenden , ND
County:

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: Heimdal

Section: C

C	212 B	Square	work floor - top 58.5'		0.000	13.50	12.80	7.000	0.00	0.00	7.000	0.000	7.0	138.9	6.50	1,035
C	213 T	Square	work floor		0.000	15.20	13.50	58.50	0.00	0.00	58.500	0.000	58.5	165.0	7.00	10,329
C	213 B	Square	work floor - top 58.5'		0.000	13.50	12.80	7.000	0.00	0.00	7.000	0.000	7.0	138.9	6.50	1,035
C	214	Square	work floor		0.000	13.20	11.80	31.00	0.00	0.00	31.000	0.000	31.0	125.2	6.50	4,133
C	215 T	Square	work floor		0.000	13.20	3.000	31.00	0.00	0.00	31.000	0.000	31.0	31.8	2.50	1,011
C	215 M	Square	work floor - top 31'		0.000	15.20	13.20	27.50	0.00	0.00	27.500	0.000	27.5	161.3	7.00	4,747
C	215B	Square	work floor - top & middle		0.000	13.20	12.80	7.000	0.00	0.00	7.000	0.000	7.0	135.8	6.50	1,013
C	216 T	Square	work floor		0.000	15.20	13.20	58.50	0.00	0.00	58.500	0.000	58.5	161.3	7.00	10,097
C	216 B	Square	work floor - top 58.5'		0.000	13.20	12.70	7.000	0.00	0.00	7.000	0.000	7.0	134.8	6.50	1,005
C	217 T	Square	work floor		0.000	13.50	3.300	31.00	0.00	0.00	31.000	0.000	31.0	35.8	3.00	1,143
C	217 M	Square	work floor - top 31'		0.000	15.20	13.50	27.50	0.00	0.00	27.500	0.000	27.5	165.0	7.00	4,856
C	217B	Square	work floor - top & middle		0.000	13.50	12.70	7.000	0.00	0.00	7.000	0.000	7.0	137.8	6.50	1,028
C	218	Square	work floor		0.000	13.50	11.50	31.00	0.00	0.00	31.000	0.000	31.0	124.8	6.50	4,120

Bin count: 79

Facility: Heimdal Section: C Total: 237,655To Even: 238,000

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 28

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: Maddock

Section: J-M

	J-M	001 T	Square	floor over bins	0.000	11.00	6.000	57.00	0.00	0.00	57.000	0.000	57.0	53.1	4.50	3,163
	J-M	001 B	Square	57' to bottom	0.000	10.90	12.40	15.00	0.00	0.00	15.000	0.000	15.0	108.6	6.20	1,730
	J-M	002 T	Square	floor over bins	0.000	12.10	6.000	57.00	0.00	0.00	57.000	0.000	57.0	58.4	4.80	3,489
	J-M	002 B	Square	57' to bottom	0.000	11.90	12.40	15.00	0.00	0.00	15.000	0.000	15.0	118.6	6.20	1,889
	J-M	004	Square	floor over bins	0.000	12.10	6.600	56.00	0.00	0.00	56.000	0.000	56.0	64.2	5.00	3,775
	J-M	005 T	Square	floor over bins	0.000	11.10	6.000	57.00	0.00	0.00	57.000	0.000	57.0	53.5	4.50	3,187
	J-M	005 B	Square	57' to bottom	0.000	10.90	12.40	15.00	0.00	0.00	15.000	0.000	15.0	108.6	6.20	1,730
	J-M	006	Square	floor over bins	0.000	11.00	6.600	56.00	0.00	0.00	56.000	0.000	56.0	58.4	4.80	3,427
	J-M	007	Square	floor over bins	0.000	11.00	6.800	56.00	0.00	0.00	56.000	0.000	56.0	60.1	4.80	3,528
	J-M	008	Square	floor over bins	0.000	11.00	6.300	56.00	0.00	0.00	56.000	0.000	56.0	55.7	4.80	3,269
	J-M	009	Square	floor over bins	0.000	11.00	6.600	56.00	0.00	0.00	56.000	0.000	56.0	58.4	4.80	3,427
	J-M	010 T	Square	floor over bins	0.000	11.10	6.000	57.00	0.00	0.00	57.000	0.000	57.0	53.5	4.50	3,187
	J-M	010 B	Square	57' to bottom	0.000	10.90	12.30	15.00	0.00	0.00	15.000	0.000	15.0	107.8	6.20	1,717
	J-M	012	Square	floor over bins	0.000	12.10	6.100	56.00	0.00	0.00	56.000	0.000	56.0	59.3	4.80	3,480
	J-M	013	Square	floor over bins	0.000	12.10	6.600	56.00	0.00	0.00	56.000	0.000	56.0	64.2	5.00	3,775
	J-M	014 T	Square	floor over bins	0.000	11.10	6.000	57.00	0.00	0.00	57.000	0.000	57.0	53.5	4.50	3,187
	J-M	014 B	Square	57' to bottom	0.000	10.90	12.30	15.00	0.00	0.00	15.000	0.000	15.0	107.8	6.20	1,717
	J-M	016	Square	floor over bins	0.000	11.00	3.000	54.00	0.00	0.00	54.000	0.000	54.0	26.5	2.50	1,467
	J-M	017	Square	floor over bins	0.000	12.10	6.300	52.00	0.00	0.00	52.000	0.000	52.0	61.3	4.80	3,341
	J-M	018	Square	floor over bins	0.000	11.00	6.600	56.00	0.00	0.00	56.000	0.000	56.0	58.4	4.80	3,427
	J-M	019	Square	floor over bins	0.000	12.10	6.800	52.00	0.00	0.00	52.000	0.000	52.0	66.1	5.00	3,609
	J-M	020	Square	floor over bins	0.000	11.00	3.600	54.00	0.00	0.00	54.000	0.000	54.0	31.8	2.50	1,760

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 29

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: Maddock

Section: J-M

J-M	021		Square	floor over bins	0.000	3.300	6.000	54.00	0.00	0.00	54.000	0.000	54.0	15.9	2.00	876
J-M	022	T	Square	floor over bins	0.000	5.500	6.600	40.00	0.00	0.00	40.000	0.000	40.0	29.2	2.50	1,197
J-M	022	B	Square	40' to bottom	0.000	11.00	6.600	16.00	0.00	0.00	16.000	0.000	16.0	58.4	4.80	979
J-M	022	CL	Square	floor over bins	0.000	4.300	6.600	40.00	0.00	0.00	40.000	0.000	40.0	22.8	2.00	930
J-M	101	T	Square	floor over bins	0.000	11.30	12.50	42.00	0.00	0.00	42.000	0.000	42.0	113.5	6.20	5,063
J-M	101	M	Square	42' to middle	0.000	12.20	12.40	16.00	0.00	0.00	16.000	0.000	16.0	121.6	6.50	2,072
J-M	101	B	Square	58' to bottom	0.000	12.90	12.30	14.00	0.00	0.00	14.000	0.000	14.0	127.5	6.50	1,901
J-M	102	T	Square	floor over bins	0.000	12.00	12.50	42.00	0.00	0.00	42.000	0.000	42.0	120.6	6.50	5,394
J-M	102	M	Square	42' to middle	0.000	10.00	12.40	16.00	0.00	0.00	16.000	0.000	16.0	99.7	6.00	1,691
J-M	102	B	Square	58' to bottom	0.000	8.000	12.30	7.000	0.00	0.00	7.000	0.000	7.0	79.1	5.50	584
J-M	103	T	Square	floor over bins	0.000	11.30	12.50	42.00	0.00	0.00	42.000	0.000	42.0	113.5	6.20	5,063
J-M	103	M	Square	42' to middle	0.000	12.20	12.40	16.00	0.00	0.00	16.000	0.000	16.0	121.6	6.50	2,072
J-M	103	B	Square	58' to bottom	0.000	12.90	12.30	14.00	0.00	0.00	14.000	0.000	14.0	127.5	6.50	1,901
J-M	104	T	Square	floor over bins	0.000	11.30	11.30	42.00	0.00	0.00	42.000	0.000	42.0	102.6	6.00	4,568
J-M	104	M	Square	42' to bottom	0.000	12.20	11.20	16.00	0.00	0.00	16.000	0.000	16.0	109.8	6.20	1,866
J-M	104	B	Square	58' to bottom	0.000	12.90	11.10	14.00	0.00	0.00	14.000	0.000	14.0	115.1	6.20	1,711
J-M	105	T	Square	floor over bins	0.000	12.00	11.30	42.00	0.00	0.00	42.000	0.000	42.0	109.0	6.20	4,862
J-M	105	M	Square	42' to middle	0.000	10.00	11.20	16.00	0.00	0.00	16.000	0.000	16.0	90.0	5.80	1,524
J-M	105	B	Square	58' to bottom	0.000	8.000	11.10	7.000	0.00	0.00	7.000	0.000	7.0	71.4	5.20	526
J-M	106	T	Square	floor over bins	0.000	11.30	11.30	42.00	0.00	0.00	42.000	0.000	42.0	102.6	6.00	4,568
J-M	106	M	Square	42' to bottom	0.000	12.20	11.20	16.00	0.00	0.00	16.000	0.000	16.0	109.8	6.20	1,866
J-M	106	B	Square	58' to bottom	0.000	12.90	11.10	14.00	0.00	0.00	14.000	0.000	14.0	115.1	6.20	1,711

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 30

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: Maddock

Section: J-M

J-M	107 T	Square	floor over bins	0.000	11.30	11.30	42.00	0.00	0.00	42.000	0.000	42.0	102.6	6.00	4,568
J-M	107 M	Square	42' to middle	0.000	12.20	11.20	16.00	0.00	0.00	16.000	0.000	16.0	109.8	6.20	1,866
J-M	107B	Square	58' to bottom	0.000	12.90	11.10	14.00	0.00	0.00	14.000	0.000	14.0	115.1	6.20	1,711
J-M	108 T	Square	floor over bins	0.000	12.00	11.30	42.00	0.00	0.00	42.000	0.000	42.0	109.0	6.20	4,862
J-M	108 M	Square	42' to middle	0.000	10.00	11.20	16.00	0.00	0.00	16.000	0.000	16.0	90.0	5.80	1,524
J-M	108B	Square	58' to bottom	0.000	8.000	11.10	7.000	0.00	0.00	7.000	0.000	7.0	71.4	5.20	526
J-M	109 T	Square	floor over bins	0.000	11.30	11.30	42.00	0.00	0.00	42.000	0.000	42.0	102.6	6.00	4,568
J-M	109 M	Square	42' to middle	0.000	12.20	11.20	16.00	0.00	0.00	16.000	0.000	16.0	109.8	6.20	1,866
J-M	109B	Square	58' to bottom	0.000	12.90	11.10	14.00	0.00	0.00	14.000	0.000	14.0	115.1	6.20	1,711
J-M	201	Peaked	top of sidewall	36.000	0.000	0.000	73.30	0.00	0.00	73.300	2.200	75.5	818.2	10.0	67,951
J-M	202	Peaked	top of sidewall	35.900	0.000	0.000	72.00	0.00	0.00	72.000	2.200	74.2	813.7	10.0	66,415

Bin count: 55

Facility: Maddock Section: J-M Total: **273,774**To Even: **274,000**

Section: K-M

K-M	001	Peaked	top of sidewall	13.700	0.000	0.000	12.00	0.00	0.00	12.000	0.800	12.8	118.5	5.20	1,596
K-M	002	Peaked	top of sidewall	13.700	0.000	0.000	12.00	0.00	0.00	12.000	0.800	12.8	118.5	5.20	1,596
K-M	003	Peaked	top of sidewall	13.700	0.000	0.000	12.00	0.00	0.00	12.000	0.800	12.8	118.5	5.20	1,596
K-M	004	Peaked	top of sidewall	13.700	0.000	0.000	12.00	0.00	0.00	12.000	0.800	12.8	118.5	5.20	1,596
K-M	005	Peaked	top of sidewall	13.700	0.000	0.000	12.00	0.00	0.00	12.000	0.800	12.8	118.5	5.20	1,596
K-M	010	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933
K-M	011	Peaked	top of sidewall	16.000	0.000	0.000	20.00	2.00	0.00	22.000	1.000	23.0	161.6	5.80	3,933

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Examiner: 1

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: Maddock

Section: K-M

K-M	012	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	013	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	014	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	015	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	016	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	017	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	018	Peaked	top of sidewall	15.500	0.000	0.000	25.00	2.00	0.00	27.000	0.900	27.9	151.7	5.50	4,465
K-M	022	Peaked	top of sidewall	47.700	0.000	0.000	31.80	0.00	0.00	31.800	2.900	34.7	1436.5	10.0	54,832
K-M	023	Peaked	top of sidewall	47.700	0.000	0.000	46.50	0.00	0.00	46.500	2.900	49.4	1436.5	10.0	78,059
K-M	024	Peaked	top of sidewall	47.700	0.000	0.000	46.50	0.00	0.00	46.500	2.900	49.4	1436.5	10.0	78,059
K-M	025	Peaked	top of sidewall	48.400	0.000	0.000	46.70	0.00	0.00	46.700	3.400	50.1	1479.0	10.0	81,508

Bin count: 18

Facility: Maddock Section: K-M Total: 339,559

To Even: 340,000

Section: M

M	001	Peaked	top of sidewall	48.000	0.000	0.000	46.50	0.00	0.00	46.500	3.400	49.9	1454.6	10.0	79,844
M	002	Peaked	top of sidewall	48.000	0.000	0.000	46.50	0.00	0.00	46.500	3.400	49.9	1454.6	10.0	79,844
M	003	Peaked	top of sidewall	48.000	0.000	0.000	46.50	0.00	0.00	46.500	3.400	49.9	1454.6	10.0	79,844
M	004	Peaked	top of sidewall	48.000	0.000	0.000	46.50	0.00	0.00	46.500	3.400	49.9	1454.6	10.0	79,844
M	005	Peaked	top of sidewall	60.000	0.000	0.000	46.50	0.00	0.00	46.500	4.200	50.7	2272.9	10.0	126,760
M	007	Peaked	top of sidewall	48.000	0.000	0.000	35.50	0.00	0.00	35.500	3.400	38.9	1454.6	10.0	62,242
M	008	Peaked	top of sidewall	48.000	0.000	0.000	35.50	0.00	0.00	35.500	3.400	38.9	1454.6	10.0	62,242

Client ID: 851

NDPSC Bin Capacity Chart

03/28/2018 08:15:11 AM

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 32

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: Maddock**Section: M**

M	012	Peaked	top of sidewall	27.000	0.000	0.000	17.20	0.00	0.00	17.200	1.600	18.8	460.3	8.50	9,390
M	014	Peaked	top of sidewall	27.000	0.000	0.000	17.20	0.00	0.00	17.200	1.600	18.8	460.3	8.50	9,390
M	015	Peaked	top of sidewall	27.000	0.000	0.000	17.20	0.00	0.00	17.200	1.600	18.8	460.3	8.50	9,390

Bin count: 10

Facility: Maddock Section: M Total: **598,790**To Even: **599,000**

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 33

Examiner: 1

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 Capac.	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Facility: New Rockford

Section: L

L	001 T	Irregular	work floor - 12.3 x 6.8	53.000	0.000	0.000	10.00	0.00	0.00	10.000	0.000	10.0	53.0	4.50	554
L	001 B	Square	work floor - top 10'	0.000	12.30	6.800	39.00	0.00	0.00	39.000	0.000	39.0	67.2	5.20	2,757
L	002 T	Square	work floor	0.000	5.000	4.000	32.00	0.00	0.00	32.000	0.000	32.0	16.1	2.00	525
L	002 B	Square	work floor - top 32'	0.000	11.00	4.000	19.00	0.00	0.00	19.000	0.000	19.0	35.4	3.00	693
L	003	Square	work floor	0.000	5.700	4.000	32.00	0.00	0.00	32.000	0.000	32.0	18.3	2.00	598
L	004	Square	work floor	0.000	11.00	6.700	51.00	0.00	0.00	51.000	0.000	51.0	59.2	4.80	3,164
L	005 T	Square	work floor	0.000	11.00	6.200	53.00	0.00	0.00	53.000	0.000	53.0	54.8	4.50	3,035
L	005 B	Square	work floor - top 53'	0.000	12.50	11.00	15.00	0.00	0.00	15.000	0.000	15.0	110.5	6.20	1,761
L	006	Square	work floor	0.000	6.000	4.500	14.00	0.00	0.00	14.000	0.000	14.0	21.7	2.00	310
L	008	Square	work floor	0.000	12.30	6.200	51.00	0.00	0.00	51.000	0.000	51.0	61.3	4.80	3,276
L	009 T	Square	work floor	0.000	7.800	6.700	14.00	0.00	0.00	14.000	0.000	14.0	42.0	3.50	609
L	009 B	Square	work floor - top 14'	0.000	12.30	6.700	36.00	0.00	0.00	36.000	0.000	36.0	66.2	5.00	2,502
L	010 T	Square	work floor	0.000	11.00	6.200	53.00	0.00	0.00	53.000	0.000	53.0	54.8	4.50	3,035
L	010 B	Square	work floor - top 53'	0.000	12.50	11.00	15.00	0.00	0.00	15.000	0.000	15.0	110.5	6.20	1,761
L	011	Square	work floor	0.000	11.00	6.700	51.00	0.00	0.00	51.000	0.000	51.0	59.2	4.80	3,164
L	013 T	Irregular	work floor 11 x 6.8 obstrct	46.000	0.000	0.000	10.00	0.00	0.00	10.000	0.000	10.0	46.0	4.00	478
L	013 B	Square	work floor _ top 10'	0.000	11.00	6.800	40.50	0.00	0.00	40.500	0.000	40.5	60.1	4.80	2,551
L	015 T	Irregular	work floor 11 x 6.8 obstrct	46.000	0.000	0.000	10.00	0.00	0.00	10.000	0.000	10.0	46.0	4.00	478
L	015 B	Square	work floor - top 10'	0.000	11.00	6.800	39.00	0.00	0.00	39.000	0.000	39.0	60.1	4.80	2,457
L	016	Square	work floor	0.000	11.00	6.700	51.00	0.00	0.00	51.000	0.000	51.0	59.2	4.80	3,164
L	017 T	Square	work floor	0.000	11.00	6.200	53.00	0.00	0.00	53.000	0.000	53.0	54.8	4.50	3,035
L	017 B	Square	work floor - top 53'	0.000	12.40	11.00	15.00	0.00	0.00	15.000	0.000	15.0	109.6	6.20	1,746

Exam Date:12/27/2017

Fessenden Cooperative Association

Page: 34

Examiner: 1

PO Box 126
Fessenden , ND
County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).		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
					Length	Width									

Facility: New Rockford

Section: L

L	018		Square	work floor	0.000	12.30	6.700	50.00	0.00	0.00	50.000	0.000	50.0	66.2	5.00	3,476
L	020 T		Square	work floor	0.000	12.30	6.200	53.00	0.00	0.00	53.000	0.000	53.0	61.3	4.80	3,405
L	020 B		Square	work floor - top 53'	0.000	12.30	12.40	15.00	0.00	0.00	15.000	0.000	15.0	122.6	6.50	1,959
L	021 T		Square	work floor	0.000	11.00	6.200	53.00	0.00	0.00	53.000	0.000	53.0	54.8	4.50	3,035
L	021 B		Square	work floor - top 53'	0.000	11.00	12.40	15.00	0.00	0.00	15.000	0.000	15.0	109.6	6.20	1,746
L	022		Square	work floor	0.000	11.00	4.000	46.00	0.00	0.00	46.000	0.000	46.0	35.4	3.00	1,677
L	023		Square	work floor	0.000	11.00	6.700	51.00	0.00	0.00	51.000	0.000	51.0	59.2	4.80	3,164
L	024		Square	work floor	0.000	4.900	3.700	49.00	0.00	0.00	49.000	0.000	49.0	14.6	2.00	729
L	025 T		Irregular	work floor 12.3 x 6.8 with	53.000	0.000	0.000	10.00	0.00	0.00	10.000	0.000	10.0	53.0	4.50	554
L	025 B		Square	work floor - top 10'	0.000	12.30	6.800	37.00	0.00	0.00	37.000	0.000	37.0	67.2	5.20	2,615
L	101		Square	work floor	0.000	10.50	10.50	67.00	0.00	0.00	67.000	0.000	67.0	88.6	5.80	6,280
L	102		Square	work floor	0.000	10.50	9.600	56.00	0.00	0.00	56.000	0.000	56.0	81.0	5.50	4,785
L	103		Square	work floor	0.000	10.50	10.50	67.00	0.00	0.00	67.000	0.000	67.0	88.6	5.80	6,280
L	104		Square	work floor	0.000	10.60	9.600	56.00	0.00	0.00	56.000	0.000	56.0	81.8	5.50	4,833
L	105		Square	work floor	0.000	10.50	10.60	67.00	0.00	0.00	67.000	0.000	67.0	89.5	5.80	6,345
L	106		Square	work floor	0.000	10.50	10.70	67.00	0.00	0.00	67.000	0.000	67.0	90.3	5.80	6,401
L	107		Square	work floor	0.000	10.70	9.600	58.00	0.00	0.00	58.000	0.000	58.0	82.6	5.50	5,055
L	108		Square	work floor	0.000	10.70	10.50	67.00	0.00	0.00	67.000	0.000	67.0	90.3	5.80	6,401
L	109		Square	work floor	0.000	10.60	10.50	67.00	0.00	0.00	67.000	0.000	67.0	89.5	5.80	6,345
L	110		Square	work floor	0.000	10.60	10.50	67.00	0.00	0.00	67.000	0.000	67.0	89.5	5.80	6,345
L	111		Square	work floor	0.000	10.70	10.50	67.00	0.00	0.00	67.000	0.000	67.0	90.3	5.80	6,401
L	112		Square	work floor	0.000	10.60	9.600	58.50	0.00	0.00	58.500	0.000	58.5	81.8	5.50	5,048

Exam Date:12/27/2017

Fessenden Cooperative Association
PO Box 126
Fessenden , ND
County:

Page: 35

Examiner: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)		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
					Length	Width									

Facility: New Rockford

Section: L

L	113	Square	work floor		0.000	10.70	9.600	58.00	0.00	0.00	58.000	0.000	58.0	82.6	5.50	5,055
L	114	Square	work floor		0.000	10.70	10.50	67.00	0.00	0.00	67.000	0.000	67.0	90.3	5.80	6,401
L	115	Square	work floor		0.000	10.60	10.50	67.00	0.00	0.00	67.000	0.000	67.0	89.5	5.80	6,345
L	116	Square	work floor		0.000	10.50	10.50	67.00	0.00	0.00	67.000	0.000	67.0	88.6	5.80	6,280
L	117	Square	work floor		0.000	10.50	9.600	58.50	0.00	0.00	58.500	0.000	58.5	81.0	5.50	5,000
L	119	Square	work floor		0.000	10.50	10.50	67.00	0.00	0.00	67.000	0.000	67.0	88.6	5.80	6,280
L	201	Peaked	top of sidewall		35.900	0.000	0.000	66.00	0.00	0.00	66.000	2.200	68.2	813.7	10.0	61,043
L	202	Peaked	top of sidewall		32.900	0.000	0.000	66.00	0.00	0.00	66.000	2.000	68.0	683.4	9.50	50,886
L	203	Peaked	top of sidewall		26.900	0.000	0.000	66.00	0.00	0.00	66.000	1.600	67.6	456.9	8.50	33,511
L	302	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	304	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	305	Square	work floor		0.000	9.500	5.500	31.00	0.00	0.00	31.000	0.000	31.0	42.0	3.50	1,348
L	307	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	309 T	Square	work floor		0.000	6.000	5.500	8.000	0.00	0.00	8.000	0.000	8.0	26.5	2.50	217
L	309 B	Square	work floor - top 8'		0.000	9.500	5.500	19.00	0.00	0.00	19.000	0.000	19.0	42.0	3.50	826
L	310	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	311	Square	work floor		0.000	9.500	5.500	27.00	0.00	0.00	27.000	0.000	27.0	42.0	3.50	1,174
L	312	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	313	Square	work floor		0.000	9.500	5.500	31.50	0.00	0.00	31.500	0.000	31.5	42.0	3.50	1,369
L	315	Square	work floor		0.000	9.500	5.500	31.00	0.00	0.00	31.000	0.000	31.0	42.0	3.50	1,348
L	316	Square	work floor		0.000	11.00	9.500	45.50	0.00	0.00	45.500	0.000	45.5	84.0	5.80	4,044
L	401	Peaked	top of sidewall		42.000	0.000	0.000	21.30	0.00	0.00	21.300	2.500	23.8	1113.7	10.0	29,157

Exam Date:12/27/2017

Fessenden Cooperative Association
 PO Box 126
 Fessenden , ND
 County:

Page: 36

Examiner: 1

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: New Rockford

Section: L

L	402	Peaked	top of sidewall		42.000	0.000	0.000	21.30	0.00	0.00	21.300	2.500	23.8	1113.7	10.0	29,157
L	403	Peaked	top of sidewall		42.000	0.000	0.000	21.30	0.00	0.00	21.300	2.500	23.8	1113.7	10.0	29,157
L	404	Peaked	top of sidewall		42.000	0.000	0.000	21.30	0.00	0.00	21.300	2.500	23.8	1113.7	10.0	29,157
L	405	Peaked	top of sidewall		42.000	0.000	0.000	21.30	0.00	0.00	21.300	2.500	23.8	1113.7	10.0	29,157
L	500	Quonset	bttm center horizontal		0.000	303.0	60.00	12.00	0.00	0.00	12.000	0.000	12.0	14214.4	10.0	187,631

Bin count: 71

Facility: New Rockford Section: L Total: **679,295**

To Even: **680,000**

Overall Licensed Bin Capacity for:
Fessenden Cooperative Association
 Bin count: 670

Licensed Capacity:
 (includes pack) **12,732,900 Bu.**

Licensed Capacity (to even):
 (includes pack and section totals are rounded up to next highest 1000) **12,742,000 Bu.**