

Exam Date:09/26/2017

Hoople Farmers Grain Company

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Examiner: 2

PO Box 140
 Hoople, ND
 County:
 Phone: 701-894-6116
 CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
001	201	19,980
002	201	19,980
		Total: 39,960

PART B - SPACE TO BE DELETED UNDER LICENSE		
101	B	30,760
102	B	30,760
		Total: 61,520

PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE		
	201	40,000
	A	417,000
	B	201,000
	C	46,000
	D	46,000
	E	46,000
	F	46,000
	G	145,000
	I	15,000
	J	212,000
	K	0
		Total: 1,214,000

PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT		
Hoople	10	201 A B C D E F G I J K
		1,214,000
		Total: 1,214,000

NDPSC Bin Capacity Chart

Exam Date:09/26/2017

Hoople Farmers Grain Company
 PO Box 140
 Hoople , ND
 County:

Examiner: 2

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: Hoople

Section: 201

Added	201	001	Peaked	top of sidewall	36.000	0.000	0.000	20.00	0.00	0.00	20.000	2.200	22.2	818.2	10.0	19,980
Added	201	002	Peaked	top of sidewall	36.000	0.000	0.000	20.00	0.00	0.00	20.000	2.200	22.2	818.2	10.0	19,980

Bin count: 2

Facility: Hoople Section: 201 Total: **39,960**

To Even: **40,000**

Section: A

A	001	Square	floor over bins	0.000	9.000	4.000	45.00	0.00	0.00	45.000	0.000	45.0	28.9	2.50	1,334
A	004	Square	floor over bins	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	005	Square	floor over bins	0.000	11.50	9.000	63.00	0.00	0.00	63.000	0.000	63.0	83.2	5.80	5,546
A	008	Irregular	floor over bins 12 x 11.5	96.400	0.000	0.000	44.00	0.00	0.00	44.000	0.000	44.0	96.4	6.00	4,497
A	010	Square	floor over bins	0.000	11.50	9.000	63.00	0.00	0.00	63.000	0.000	63.0	83.2	5.80	5,546
A	012	Square	floor over bins	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	014	Square	floor over bins	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	015	Square	floor over bins	0.000	9.000	7.000	45.00	0.00	0.00	45.000	0.000	45.0	50.6	4.50	2,379
A	016	Square	floor over bins	0.000	11.50	9.000	63.00	0.00	0.00	63.000	0.000	63.0	83.2	5.80	5,546
A	020	Square	floor over bins	0.000	12.00	5.500	47.00	0.00	0.00	47.000	0.000	47.0	53.1	4.50	2,608
A	021	Square	floor over bins	0.000	12.00	5.500	46.00	0.00	0.00	46.000	0.000	46.0	53.1	4.50	2,553
A	022	Square	floor over bins	0.000	11.50	9.000	63.00	0.00	0.00	63.000	0.000	63.0	83.2	5.80	5,546
A	023	Square	floor over bins	0.000	9.000	4.000	45.00	0.00	0.00	45.000	0.000	45.0	28.9	2.50	1,334
A	024	Square	floor over bins	0.000	7.000	6.000	45.00	0.00	0.00	45.000	0.000	45.0	33.8	2.50	1,559

NDPSC Bin Capacity Chart

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PO Box 140
Hoople , 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: Hoople**Section: A**

A	025 T	Square	floor over bins		0.000	11.50	9.000	55.00	0.00	0.00	55.000	0.000	55.0	83.2	5.80	4,841
A	025 B	Square	floor over bins top 55'		0.000	12.50	11.50	9.000	0.00	0.00	9.000	0.000	9.0	115.6	6.20	1,104
A	026 T	Square	floor over bins		0.000	11.50	9.000	55.00	0.00	0.00	55.000	0.000	55.0	83.2	5.80	4,841
A	026 B	Square	floor over bins top 55'		0.000	12.50	11.50	9.000	0.00	0.00	9.000	0.000	9.0	115.6	6.20	1,104
A	027	Square	floor over bins		0.000	12.00	11.50	55.00	0.00	0.00	55.000	0.000	55.0	110.9	6.20	6,478
A	028	Square	floor over bins		0.000	12.00	11.50	55.00	0.00	0.00	55.000	0.000	55.0	110.9	6.20	6,478
A	029 T	Square	floor over bins		0.000	11.50	9.000	55.00	0.00	0.00	55.000	0.000	55.0	83.2	5.80	4,841
A	029 B	Square	floor over bins top 55'		0.000	12.50	11.50	9.000	0.00	0.00	9.000	0.000	9.0	115.6	6.20	1,104
A	030 T	Square	floor over bins		0.000	11.50	9.000	55.00	0.00	0.00	55.000	0.000	55.0	83.2	5.80	4,841
A	030 B	Square	floor over bins top 55'		0.000	12.50	11.50	9.000	0.00	0.00	9.000	0.000	9.0	115.6	6.20	1,104
A	031 T	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	031 B	Square	floor over bins top 54'		0.000	15.70	11.50	8.000	0.00	0.00	8.000	0.000	8.0	145.1	6.80	1,240
A	032 T	Square	floor over bins		0.000	11.40	10.00	54.00	0.00	0.00	54.000	0.000	54.0	91.6	5.80	5,233
A	032 B	Square	floor over bins top 54'		0.000	15.70	11.40	9.000	0.00	0.00	9.000	0.000	9.0	143.9	6.80	1,383
A	033	Square	floor over bins		0.000	11.40	10.00	54.00	0.00	0.00	54.000	0.000	54.0	91.6	5.80	5,233
A	034	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	035	Square	floor over bins		0.000	11.40	10.00	63.00	0.00	0.00	63.000	0.000	63.0	91.6	5.80	6,106
A	036	Square	floor over bins		0.000	11.50	10.00	62.00	0.00	0.00	62.000	0.000	62.0	92.4	5.80	6,061
A	037 T	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	037 B	Square	floor over bins top 54'		0.000	15.70	11.50	8.000	0.00	0.00	8.000	0.000	8.0	145.1	6.80	1,240
A	038 T	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279

NDPSC Bin Capacity Chart

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PO Box 140

Hoople , 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: Hoople**Section: A**

A	038 B	Square	floor over bins	top 54'	0.000	15.70	11.50	8.000	0.00	0.00	8.000	0.000	8.0	145.1	6.80	1,240
A	039	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	040	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	041	Square	floor over bins		0.000	11.50	10.00	62.00	0.00	0.00	62.000	0.000	62.0	92.4	5.80	6,061
A	042	Square	floor over bins		0.000	11.50	10.00	62.00	0.00	0.00	62.000	0.000	62.0	92.4	5.80	6,061
A	043 T	Square	floor over bins		0.000	11.30	10.00	54.00	0.00	0.00	54.000	0.000	54.0	90.8	5.80	5,187
A	043 B	Square	floor over bins	top 54'	0.000	15.70	11.30	8.000	0.00	0.00	8.000	0.000	8.0	142.6	6.80	1,219
A	044 T	Square	floor over bins		0.000	11.30	10.00	54.00	0.00	0.00	54.000	0.000	54.0	90.8	5.80	5,187
A	044 B	Square	floor over bins	top 54'	0.000	15.70	11.30	8.000	0.00	0.00	8.000	0.000	8.0	142.6	6.80	1,219
A	045	Square	floor over bins		0.000	11.50	10.00	54.00	0.00	0.00	54.000	0.000	54.0	92.4	5.80	5,279
A	046	Square	floor over bins		0.000	11.30	10.00	54.00	0.00	0.00	54.000	0.000	54.0	90.8	5.80	5,187
A	047	Square	floor over bins		0.000	11.50	10.00	62.00	0.00	0.00	62.000	0.000	62.0	92.4	5.80	6,061
A	048	Square	floor over bins		0.000	11.30	10.00	62.00	0.00	0.00	62.000	0.000	62.0	90.8	5.80	5,957
A	049 T	Square	floor over bins		0.000	17.20	14.20	61.00	0.00	0.00	61.000	0.000	61.0	196.3	7.00	12,812
A	049 B	Square	floor over bins	top 61'	0.000	11.90	13.90	9.000	0.00	0.00	9.000	0.000	9.0	133.0	6.50	1,275
A	050	Square	floor over bins		0.000	17.20	14.20	68.00	0.00	0.00	68.000	0.000	68.0	196.3	7.00	14,282
A	051	Square	floor over bins		0.000	14.50	10.00	40.00	0.00	0.00	40.000	0.000	40.0	116.6	6.20	4,953
A	052 T	Square	floor over bins		0.000	14.50	6.900	41.00	0.00	0.00	41.000	0.000	41.0	80.4	5.50	3,477
A	052 M	Square	floor over bins	top 41'	0.000	17.20	14.50	20.00	0.00	0.00	20.000	0.000	20.0	200.5	7.00	4,291
A	052B	Square	floor over bins	top & middle	0.000	14.30	11.90	9.000	0.00	0.00	9.000	0.000	9.0	136.8	6.50	1,311
A	053	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588

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Hoople Farmers Grain Company

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PO Box 140
Hoople , 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: Hoople

Section: A

A	054 T	Square	floor over bins		0.000	17.20	14.50	61.00	0.00	0.00	61.000	0.000	61.0	200.5	7.00	13,087
A	054 B	Square	floor over bins top 61'		0.000	14.30	11.90	9.000	0.00	0.00	9.000	0.000	9.0	136.8	6.50	1,311
A	055	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588
A	056	Square	floor over bins		0.000	14.50	10.00	40.00	0.00	0.00	40.000	0.000	40.0	116.6	6.20	4,953
A	057 T	Square	floor over bins		0.000	14.50	6.900	41.00	0.00	0.00	41.000	0.000	41.0	80.4	5.50	3,477
A	057 M	Square	floor over bins top 41'		0.000	17.20	14.50	20.00	0.00	0.00	20.000	0.000	20.0	200.5	7.00	4,291
A	057B	Square	floor over bins top & middle		0.000	14.30	11.90	9.000	0.00	0.00	9.000	0.000	9.0	136.8	6.50	1,311
A	058	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588
A	059 T	Square	floor over bins		0.000	17.20	14.50	61.00	0.00	0.00	61.000	0.000	61.0	200.5	7.00	13,087
A	059 B	Square	floor over bins top 61'		0.000	14.20	11.90	9.000	0.00	0.00	9.000	0.000	9.0	135.8	6.50	1,301
A	060	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588
A	061	Square	floor over bins		0.000	14.50	10.00	40.00	0.00	0.00	40.000	0.000	40.0	116.6	6.20	4,953
A	062 T	Square	floor over bins		0.000	14.50	6.900	41.00	0.00	0.00	41.000	0.000	41.0	80.4	5.50	3,477
A	062 M	Square	floor over bins top 41'		0.000	17.20	14.50	20.00	0.00	0.00	20.000	0.000	20.0	200.5	7.00	4,291
A	062B	Square	floor over bins top & middle		0.000	14.20	11.90	9.000	0.00	0.00	9.000	0.000	9.0	135.8	6.50	1,301
A	063	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588
A	064 T	Square	floor over bins		0.000	17.20	14.50	61.00	0.00	0.00	61.000	0.000	61.0	200.5	7.00	13,087
A	064 B	Square	floor over bins top 61'		0.000	14.20	11.90	9.000	0.00	0.00	9.000	0.000	9.0	135.8	6.50	1,301
A	065	Square	floor over bins		0.000	17.20	14.50	68.00	0.00	0.00	68.000	0.000	68.0	200.5	7.00	14,588
A	066 T	Square	floor over bins		0.000	17.20	14.20	61.00	0.00	0.00	61.000	0.000	61.0	196.3	7.00	12,812
A	066 B	Square	floor over bins top 61'		0.000	13.90	11.90	9.000	0.00	0.00	9.000	0.000	9.0	133.0	6.50	1,275

Client ID: 595

NDPSC Bin Capacity Chart

10/19/2017 09:23:59 AM

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Hoople Farmers Grain Company

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PO Box 140

Hoople , 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: HoopleSection: A

A	067	Square	floor over bins		0.000	17.20	14.20	68.00	0.00	0.00	68.000	0.000	68.0	196.3	7.00	14,282	
Bin count:				78												Facility: Hoople Section: A Total:	416,215
															To Even:	417,000	

Section: B

B	103	Peaked	top of sidewall		18.000	0.000	0.000	34.70	2.90	0.00	37.600	1.100	38.7	204.6	6.00	8,393	
B	104	Peaked	top of sidewall		18.000	0.000	0.000	34.70	2.90	0.00	37.600	1.100	38.7	204.6	6.00	8,393	
B	201	Peaked	top of sidewall		26.800	0.000	0.000	39.00	0.00	0.00	39.000	1.600	40.6	453.5	8.20	19,922	
B	202	Peaked	top of sidewall		29.800	0.000	0.000	39.00	0.00	0.00	39.000	1.800	40.8	560.7	9.00	24,936	
B	203	Peaked	top of sidewall		47.800	0.000	0.000	35.40	0.00	0.00	35.400	2.900	38.3	1442.5	10.0	60,773	
B	204	Peaked	top of sidewall		47.800	0.000	0.000	46.50	0.00	0.00	46.500	2.900	49.4	1442.5	10.0	78,386	
Bin count:				6												Facility: Hoople Section: B Total:	200,803
															To Even:	201,000	

Section: C

C	000	Quonset	far east		0.000	100.0	40.00	14.00	0.00	0.00	14.000	0.000	14.0	2929.0	10.0	45,107	
Bin count:				1												Facility: Hoople Section: C Total:	45,107
															To Even:	46,000	

NDPSC Bin Capacity Chart

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PO Box 140
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County:

Examiner: 2

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: Hoople

Section: D

D	000	Quonset	2nd from far east	0.000	100.0	40.00	14.00	0.00	0.00	14.000	0.000	14.0	2929.0	10.0	45,107
Bin count:		1												Facility: Hoople Section: D Total:	45,107
														To Even:	46,000

Section: E

E	000	Quonset	middle of 5 quonsets	0.000	100.0	40.00	14.00	0.00	0.00	14.000	0.000	14.0	2929.0	10.0	45,107
Bin count:		1												Facility: Hoople Section: E Total:	45,107
														To Even:	46,000

Section: F

F	000	Quonset	2nd from far west	0.000	100.0	40.00	14.00	0.00	0.00	14.000	0.000	14.0	2929.0	10.0	45,107
Bin count:		1												Facility: Hoople Section: F Total:	45,107
														To Even:	46,000

Section: G

G	000	Quonset	far west	0.000	100.0	40.00	14.00	0.00	0.00	14.000	0.000	14.0	2929.0	10.0	45,107
G	North	Peaked	top of sidewall	47.850	0.000	0.000	28.25	0.00	0.00	28.250	2.900	31.2	1445.6	10.0	49,613
G	South	Peaked	top of sidewall	47.850	0.000	0.000	28.25	0.00	0.00	28.250	2.900	31.2	1445.6	10.0	49,613

NDPSC Bin Capacity Chart

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Hoople Farmers Grain Company
PO Box 140
Hoople , ND
County:

Examiner: 2

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	
Bin count:		3													Facility: Hoople Section: G Total:	144,333
														To Even:	145,000	

Section: I

I	001	Peaked	eave at top of sidewall	16.000	0.000	0.000	25.00	2.30	0.00	27.300	1.000	28.3	161.6	5.80	4,838	
I	002	Peaked	eave at top of sidewall	16.000	0.000	0.000	25.00	2.30	0.00	27.300	1.000	28.3	161.6	5.80	4,838	
I	003	Peaked	eave at top of sidewall	16.000	0.000	0.000	25.00	2.30	0.00	27.300	1.000	28.3	161.6	5.80	4,838	
Bin count:		3													Facility: Hoople Section: I Total:	14,514
														To Even:	15,000	

Section: J

J	016	Peaked	top of sidewall-	36.000	0.000	0.000	22.00	0.00	0.00	22.000	2.200	24.2	818.2	10.0	21,780
J	017	Peaked	top of sidewall-	36.000	0.000	0.000	22.00	0.00	0.00	22.000	2.200	24.2	818.2	10.0	21,780
J	018	Peaked	top of sidewall -	36.000	0.000	0.000	22.00	0.00	0.00	22.000	2.200	24.2	818.2	10.0	21,780
J	019	Peaked	top of sidewall-	36.000	0.000	0.000	22.00	0.00	0.00	22.000	2.200	24.2	818.2	10.0	21,780
J	103	Peaked	top of sidewall Olson farm	29.900	0.000	0.000	22.00	0.00	0.00	22.000	1.800	23.8	564.4	9.00	14,642
J	104	Peaked	top of sidewall Olson farm	29.900	0.000	0.000	22.00	0.00	0.00	22.000	1.800	23.8	564.4	9.00	14,642
J	105	Peaked	top of sidewall Olson farm	29.900	0.000	0.000	22.00	0.00	0.00	22.000	1.800	23.8	564.4	9.00	14,642
J	106	Peaked	top of sidewall Olson farm	29.900	0.000	0.000	22.00	0.00	0.00	22.000	1.800	23.8	564.4	9.00	14,642
J	200	Peaked	top of sidewall _Fagerholt	36.000	0.000	0.000	20.80	0.00	0.00	20.800	2.200	23.0	818.2	10.0	20,701
J	210	Flat	Olson potato wrhse east bin	0.000	78.00	19.00	7.000	0.00	0.00	7.000	0.000	7.0	1191.3	10.0	9,173
J	211	Flat	Olson potato wrhse middle	0.000	78.00	23.75	7.000	0.00	0.00	7.000	0.000	7.0	1489.1	10.0	11,466
J	213	Peaked	Tom & Bruce Fagerholt -	35.900	0.000	0.000	24.60	0.00	0.00	24.600	2.200	26.8	813.7	10.0	23,988

Client ID: 595

NDPSC Bin Capacity Chart

10/19/2017 09:23:59 AM

Exam Date:09/26/2017

Hoople Farmers Grain Company
PO Box 140
Hoople , ND
County:

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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
Bin count: 12												Facility: Hoople Section: J Total: 211,016			
												To Even: 212,000			

Overall Licensed Bin Capacity for:

Hoople Farmers Grain Company

Bin count: 108

Licensed Capacity:
(includes pack)

1,207,269 Bu.

Licensed Capacity (to even):
(includes pack and section totals are
rounded up to next highest 1000)

1,214,000 Bu.