

Summary of Culls

August 2014

Schedule D

Indiana Dunes National Lakeshore Park

Deer Cull Compilation and Pregnancy Rate Analysis

	Cull Period 2012-2013		Potential number of deer born in following birthing spring			Cull Period 2013-2014		Potential number of deer born in following birthing spring		Totals	Pregnancy Rate
Total Deer Taken	<u>82</u>					<u>168</u>				<u>250</u>	
Does taken	<u>57</u>					<u>127</u>				<u>184</u>	<u>149/184</u>
Does pregnant:	<u>48</u>					<u>101</u>				<u>149</u>	<u>80.97%</u>
with 1	6	1x6	6		19	1x19	19				
with twins	37	2x37	74		74	2x74	148				
with triplets	5	3x5	15		8	3x8	24				
Potential Additional Deer			<u>95</u>					<u>191</u>		<u>286</u>	
Average number of potential deer to be born, per season, to a single pregnant deer										286/149	<u>1.91</u>
Including all does, average number of potential deer to be born, per season, to a single doe.										286/184	<u>1.55</u>
Example- a pack of 4 does this coming September could be a pack of 10 next September:										4 + (4x1.55) = 10	
- a pack of 10 does this coming September could be a pack of 25 next September:										10+(10x1.55) = 25	

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Schedule C Schedule of Expenditures and Related Deer Cull Donations

Cull period <u>2011-2012</u> <u>Expenditures</u>	<u>Categories-</u>						
	processing for food pantry	extra liability insurance	other costs	attorney and litigation fees	Total Costs	Total Donations	
	\$ 450.00	\$ 845.63	\$ 2,250.00	A \$ 18,943.75	\$ 22,489.38		
<u>Donations</u>	N/A						N/A
Cull period <u>2012-2013</u> <u>Expenditures</u>	processing for food pantry	extra liability insurance	other costs	attorney and litigation fees			
	\$ 1,810.00	\$ 845.63	\$ 312.82	B \$ 5,475.00	\$ 8,443.45		
<u>Donations</u>	\$ 1,515.00		other donations \$ 3,735.00				\$ 5,250.00
Cull period <u>2013-2014</u> <u>Expenditures</u>	processing for food pantry	extra liability insurance	other costs	attorney and litigation fees			
	\$ 1,270.00	\$ 845.63	C \$ 2,392.17	\$ 14,792.50	\$ 19,300.30		
<u>Donations</u>	\$ 870.00		other donations \$ 4,480.00				\$ 5,350.00

Total Donations - Two Years

\$ 10,600.00

NOTES

- A Includes \$1,200 for ecological report
- B Includes \$1,200 for ecological report
- C Includes \$500 for ecological report

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Schedule A

Deer Cull Compilation

Tallies

Ogden Dunes

Cull Dates	Total Taken	Does	Bucks
2011-2012	18	14	4
2012-2013	40	27	13
2013-2014	32	19	13
Totals	<u>90</u>	<u>60</u>	<u>30</u>

Indiana Dunes National Lakeshore

West Beach 2013-2014 20

TOTALS 110