

FINAL REPORT

2019-20 Deer Management Program

Iowa City, Iowa

by

White Buffalo, Inc.

17 March 2020

Site Description and Management History

Iowa City contains a matrix of suburban/commercial development, agricultural fields, parks and open grasslands. As a result of no legal hunting opportunities and fertile soils, the deer population had increased to a level incompatible with some land uses and human activities. Although deer physical condition is not an issue, there is concern regarding deer/vehicle collisions, disease transmission, and damage to garden and landscape plantings.

Deer population reduction efforts were implemented in 1999-2002 and 2004-2009. After a decade of no deer management a comprehensive deer management plan was implemented under the authorization of the Iowa Department of Natural Resources. This plan includes one year of sharpshooting effort and 4 years of bow hunting.

Deer Management Program Overview

Pre-baiting was conducted from 11 November – 1 December 2019 for Phase 1 of operations and 30 January 2020 – 16 February 2020 for Phase 2. Deer removal activities occurred from 2-22 December 2019 during the first phase of operations and 23 February - 14 March 2020 for Phase 2. Thirty-eight days of fieldwork were required to achieve the harvest of 500 deer. No management activities occurred on 7 - 8 December 2019 at the request of the deer processor. Non-conducive weather prevented operations on 5 and 9 March 2020.

Field Methods

We followed the operations protocol outlined in the contract. Forty-four bait sites were selected throughout the area of operation. Bait sites were shut down during the program as productivity declined or

initial pre-baiting activity demonstrated little deer activity. Seven sites were not utilized during operations due to redundancy or lack of consistent deer activity.

Deer were shot on a first opportunity basis. This means that deer were shot only when, 1) a safe opportunity presented itself, and 2) maximal harvest efficiency would be achieved. Carcasses were then tagged and delivered to Ruzicka's Meats for processing.

Harvest Demographics

The entire data set generated from harvested deer is represented in the spreadsheet entitled "City of Iowa City – Deer Harvest by Date: 2 - 22 December 2019 and 23 February – 14 March 2020 (Appendix A). We harvested 299 females (60%) and 201 males (40%). The overall harvest demographics are summarized in Table 1. We harvested 146 (29%) juveniles and 354 (71%) adults.

Table 1. Age class and sex distribution of deer harvested in Iowa City, Iowa from 2–22 December 2019.

AGE	# MALE (%)	# FEMALE (%)	# COMBINED
Juvenile	69 (14%)	73 (15%)	146 (29%)
Adult	130 (26%)	224 (45%)	354 (71%)

Harvest by Deer Management Zone

To allow for a more comprehensive population management program, we summarized all the harvest data by management zone (Table 2). Zone A covers areas within the city limits north of I-80. Zone B was delineated on the west and south by the Iowa River, on the east by Dubuque Street and on the north by I-80. Zone C was located east of Dubuque Street, south of I-80 and northwest of Dodge Street. Zone D included land southeast of Dodge Street, north of Rochester Avenue and west of Scott Boulevard including the Ralston Creek corridor; Zone E covered the area east of the Iowa City airport, south of Route 6 and west of Sycamore Road. Zone F consisted of all areas west of the Iowa River and north of Melrose Avenue to the County Line (including University of Iowa property). In total, the program was conducted in approximately 11.5 mile² of the city. The most productive sites were within Zones C and D, where individual sites accounted for 33 and 59 deer respectively (18.4% of the total harvest). For more comprehensive refinement Zone D can be divided by harvest east/west of 1st Avenue. We harvested 107 deer east of 1st Avenue and 103 in the western section.

Table 2. Ten-year comparison of harvest data by deer management zone.

ZONE	1999-2000	2001	2002	2004	2005	2006	2007	2008	2009	2019/2020
A	15	2	27	-	-	-	-	-	-	8
B	186	74	48	31	13	19	8	3	6	77
C	57	123	51	49	44	17	13	7	18	99
D	102	122	93	117	48	66	29	33	23	210
E	-	19	10	3	8	7	20	2	4	20
F	-	-	21	-	41	41	129	44	18	86
Total	360	340	250	200	154	150	199	89	69	500

Discussion

Removal efforts concluded with very little disruption and a high level of success. Good weather during the program and high deer densities contributed to robust deer activity at most of the bait sites. Unusually mild weather during end of both phases of management efforts decreased bait site activity to a minor degree, but not enough to be significantly detrimental to overall productivity. Based on harvest results per zone and observations in the field it is likely the actual deer density, in the area where the population estimate was conducted, was over 130 deer/mile² pre-implementation in 2019. With two years of additional recruitment since the 2017 population estimate, this was not unexpected. We harvested 113 deer/mile² were removed in this 3 mile² area (340 deer).

Harvest numbers support the high-end range of the population estimate conducted in 2017. Adult male population demographics were in line with what we have seen in other non-hunted populations, 30% in both Cincinnati, OH and San Jose, California, and less than what was indicated during the 2017 camera survey (42%). The bias adjustment to the 2017 population estimate was justified. The overall deer population expansion from 2017 to 2019 indicates a population growth rate of ~30%. The low doe/fawn ratio in the harvest result is indicative of harvest selection preference for adult females.

Two areas of town presented management challenges due to lack of access or absence of suitable shooting locations. The portion of the city south of I-80, east of Dodge, west of the municipal line and north of Scott Boulevard will show only minor reductions in the deer population. This portion of the city is owned by ACT, Inc. and they have chosen to not cooperate with the deer management program. They are the single largest landowner within the municipality and their property is in the area with the highest deer densities. We accessed some of the deer in this area on adjoining properties, but the large contiguous nature of their property holdings limited the effectiveness of our management efforts. At the conclusion of sharpshooting activities, it is likely that 75-100 deer still reside on ACT property. The other area of concern is near of the junction of 1st Avenue and Rochester Avenue. Restrictions to firearms discharge in the areas surrounding Regina Catholic Education Center precluded sharpshooting activities from taking place in Hickory Hill Park within 1000' of the school zone border. In addition, lack of access to suitable sharpshooting sites on private property near this location has left this area unimpacted by deer management activities. Numerous deer can often be seen crossing Rochester Avenue into the neighborhoods south of Regina property, contributing to an elevated risk of deer vehicle collisions.

Recreational feeding of deer by Iowa City residents impacted the overall efficiency and harvest totals of the 2019/2020 deer management program. Feeding of deer is pervasive throughout the community. Numerous management sites were detrimentally impacted by proximate residents feeding. Areas near Oakland Cemetery were especially deleterious. This very same topic was first mentioned two decades ago in the Iowa City Deer Management Report from 2000/2001. Feeding of deer contributes to habitat and landscape degradation, habituation to humans, disease transmission, and alteration of normal behavioral patterns (Inslerman et al. 2006). To prevent furtherance of these issues Iowa City should consider implementing a deer feeding ordinance. This is especially important considering the expansion of Chronic Wasting Disease (CWD) within Iowa. While all the deer tested in conjunction with the Iowa City Deer Management program tested negative for CWD, results from statewide testing by the Iowa Department of Natural Resources found the expansion of the disease into 4 new counties during the 2019 deer season (Decatur, Fayette, Winneshiek, and Woodbury).

While there is no population estimate to substantiate our assumption, it is believed that deer densities are now at or below 25 deer/mile² throughout Iowa City. Please note that these numbers are pre-fawning with a predicted increase in May/June. Moving forward, the archery program will have to harvest a minimum of ~55 deer annually to maintain the current deer population densities across the 8.3 mile²

management area. Outside the management area deer are present in some of the highly developed neighborhoods where traditional deer management techniques (hunting) as well as non-traditional sharpshooting techniques cannot address the population based on safety and discretion concerns. If deer population reductions are desired in these neighborhoods, then the only options available are either trap/capture and euthanize or trap/capture and sterilize. Left unmanaged, these populations will continue to grow and cause conflict.

We would like to thank Ruzicka's Meat Processing and all the city staff whom have assisted during the sharpshooting efforts.

Literature Cited

Inslerman, R. A., J. E. Miller, D. L. Baker, J. E. Kennamer, R. Cumberland, E. R. Stinson, P. Doerr P., and S. J. Williamson. 2006. Baiting and Supplemental Feeding of Game Wildlife Species. The Wildlife Society Technical Review 06-1.

Appendix A.

City of Iowa City – Deer Harvest by Date: 2 – 22 December 2019 and 23 February – 14 March 2020.

Date	Tag #	Location IDNR	Age	Sex	CWD Tag #	Zone
12/2/19	424-441-447	Terrell Mill Park	A	F	O 021	B
12/2/19	424-458-009	Terrell Mill Park	F	F		B
12/2/19	420-161-161	Terrell Mill Park	F	F		B
12/2/19	483-027-349	Terrell Mill Park	A	M	O 023	B
12/2/19	790-576-972	Terrell Mill Park	A	F	O 024	B
12/2/19	905-105-016	Terrell Mill Park	A	M	O 028	B
12/2/19	313-067-478	Terrell Mill Park	A	F	O 027	B
12/2/19	355-855-550	Terrell Mill Park	A	F	O 029	B
12/2/19	424-193-007	Terrell Mill Park	A	M	O 022	B
12/2/19	789-783-220	Bjaysville LN/Dubuque	A	F	O 001	C
12/2/19	792-433-243	Bjaysville LN/Dubuque	A	M	O 004	C
12/2/19	136-921-595	Bjaysville LN/Dubuque	A	M	O 003	C
12/2/19	228-573-328	Bjaysville LN/Dubuque	A	M	O 002	C
12/2/19	792-263-874	University of Iowa	A	M	O 046	F
12/2/19	975-563-307	University of Iowa	A	F	O 047	F
12/2/19	330-965-795	University of Iowa	F	M		F
12/2/19	197-667-640	University of Iowa	A	M	O 044	F
12/2/19	584-966-448	University of Iowa	F	F		F
12/2/19	981-144-197	University of Iowa	A	F	O 045	F
12/2/19	980-879-914	University of Iowa	F	F		F
12/2/19	923-281-349	University of Iowa	F	M		F
12/2/19	612-851-740	University of Iowa	A	M	O 042	F
12/2/19	975-033-302	University of Iowa	A	F	O 041	F
12/2/19	143-811-452	University of Iowa	A	M	O 043	F
12/2/19	855-130-062	University of Iowa	A	M	O 048	F
12/2/19	354-000-534	University of Iowa	F	M		F
12/2/19	980-366-473	University of Iowa	A	F	O 052	F
12/2/19	690-264-605	University of Iowa	A	F	O 030	F
12/2/19	980-631-475	University of Iowa	A	F	O 051	F
12/2/19	917-996-250	University of Iowa	A	M	O 050	F
12/2/19	975-298-304	University of Iowa	A	M	O 049	F
12/3/19	350-852-301	Oakland Cemetery	A	F	O 087	D
12/3/19	755-763-167	Oakland Cemetery	A	F	O 085	D

12/3/19	754-968-160	Oakland Cemetary	A	M	O 076	D
12/3/19	763-033-674	Oakland Cemetary	F	F		D
12/3/19	738-213-385	Oakland Cemetary	A	F	O 073	D
12/3/19	665-051-218	Oakland Cemetary	A	M	O 088	D
12/3/19	755-481-602	Oakland Cemetary	A	F	O 086	D
12/3/19	564-632-238	Oakland Cemetary	A	F	O 078	D
12/3/19	748-359-666	Oakland Cemetary	A	F	O 075	D
12/3/19	748-094-664	Oakland Cemetary	A	F	O 077	D
12/3/19	195-224-009	Oakland Cemetary	A	F	O 074	D
12/3/19	755-249-725	Oakland Cemetary	F	M		D
12/3/19	212-288-595	Bristol/N Dubuque	A	F	O 071	C
12/3/19	851-393-840	Bristol/N Dubuque	A	F	O 069	C
12/3/19	338-848-902	Bristol/N Dubuque	A	F	O 070	C
12/3/19	851-658-842	Bristol/N Dubuque	A	F	O 072	C
12/3/19	546-084-223	Kimball/Governor	F	M		C
12/3/19	982-221-488	Kimball/Governor	F	F		C
12/3/19	672-368-055	Kimball/Governor	F	M		C
12/3/19	292-849-488	Kimball/Governor	F	M		C
12/3/19	602-085-022	Kimball/Governor	A	F	O 082	C
12/3/19	355-043-980	Kimball/Governor	A	F	O 054	C
12/3/19	355-308-983	Kimball/Governor	A	F	O 053	C
12/3/19	354-282-099	Kimball/Governor	A	F	O 056	C
12/3/19	514-757-060	Kimball/Governor	A	F	O 055	C
12/3/19	382-799-054	Kimball/Governor	A	F	O 058	C
12/3/19	981-973-049	Kimball/Governor	A	F	O 057	C
12/3/19	819-233-171	Kimball/Governor	F	F		C
12/4/19	275-614-694	Camp Cardinal	A	M	O 010	F
12/4/19	936-035-973	Camp Cardinal	A	M	O 011	F
12/4/19	598-786-920	Camp Cardinal	A	M	O 013	F
12/4/19	147-132-472	Camp Cardinal	A	F	O 012	F
12/4/19	153-359-468	Camp Cardinal	A	F	O 033	F
12/4/19	570-901-627	Camp Cardinal	A	F	O 032	F
12/4/19	754-670-033	Camp Cardinal	A	F	O 031	F
12/4/19	754-156-591	Camp Cardinal	F	M		F
12/4/19	853-215-730	Covered wagon	A	M	O 008	E
12/4/19	287-394-181	Covered wagon	A	M	O 007	E
12/4/19	852-934-165	Covered wagon	A	M	O 067	E
12/4/19	852-172-284	Covered wagon	A	F	O 005	E
12/4/19	475-992-744	Covered wagon	A	F	O 067	E
12/4/19	275-154-783	Covered wagon	A	F	O 068	E

12/4/19	424-739-574	Bjaysville LN/Dubuque	A	M	O 035	C
12/4/19	355-590-547	Bjaysville LN/Dubuque	A	M	O 034	C
12/4/19	319-921-344	Bjaysville LN/Dubuque	A	F	O 020	C
12/5/19	875-818-715	Foster road	A	F	O 014	B
12/5/19	771-438-946	Foster road	A	M	O 039	B
12/5/19	683-465-024	Foster road	A	F	O 009	B
12/5/19	375-573-764	Foster road	F	F		B
12/5/19	851-907-282	Foster road	F	F		B
12/5/19	584-157-984	Waterfront	A	M	O 095	E
12/5/19	576-411-725	Waterfront	F	M		E
12/5/19	229-983-301	Waterfront	F	F		E
12/5/19	131-143-617	Dodge/Scott	F	F		D
12/5/19	157-983-687	Dodge/Scott	A	M	O 019	D
12/6/19	726-069-891	Rapid Creek	F	M		A
12/6/19	725-804-889	Rapid Creek	F	F		A
12/6/19	672-633-057	Rapid Creek	A	F	O 061	A
12/6/19	178-278-914	Rapid Creek	A	M	O 062	A
12/6/19	515-527-966	Rapid Creek	A	M	O 063	A
12/6/19	157-718-684	Bristol	A	F	Y 004	C
12/6/19	701-866-405	Bristol	A	F	Y 005	C
12/6/19	158-513-691	Bristol	A	F	O 081	C
12/6/19	538-581-237	Bristol	A	F	O 080	C
12/6/19	158-265-252	Bristol	A	F	O 079	C
12/6/19	349-982-673	Bristol	A	M	O 060	C
12/6/19	159-060-258	Bristol	A	F	O 059	C
12/6/19	158-811-819	Bristol	A	F	O 038	C
12/9/19	847-933-421	University of Iowa	A	M	O 040	F
12/9/19	673-697-624	University of Iowa	A	F	O 016	F
12/9/19	610-831-436	University of Iowa	Y	F	O 018	F
12/9/19	846-718-391	University of Iowa	Y	M	O 017	F
12/9/19	965-600-486	University of Iowa	A	F	O 083	F
12/9/19	726-334-893	University of Iowa	A	M	O 015	F
12/9/19	121-891/028	Rochester/Teton	A	F	O 037	D
12/9/19	637-179-624	Rochester/Teton	A	M	O 036	D
12/9/19	704-122-259	Rochester/Teton	A	F	Y 033	D
12/9/19	890-464-968	Rochester/Teton	A	M	Y 030	D
12/9/19	133-704-630	Rochester/Teton	F	F		D
12/9/19	637-444-627	Rochester/Teton	A	F	Y 031	D
12/9/19	683-433-223	Rochester/Teton	A	M	Y 032	D
12/9/19	741-953-464	Rochester/Teton	A	M	Y 034	D

12/9/19	673-179-624	Rochester/Teton	A	M	Y 035	D
12/9/19	711-250-417	Rochester/Teton	A	M	Y 028	D
12/9/19	726-848-335	Rochester/Teton	A	M	Y 029	D
12/10/19	774-116-604	Terrell Mill Park	A	M	O 064	B
12/10/19	644-733-220	Terrell Mill Park	A	M	O 065	B
12/10/19	275-756-632	Terrell Mill Park	A	F	O 089	B
12/10/19	726-583-333	Terrell Mill Park	A	F	O 090	B
12/10/19	672-914-622	Rochester/Teton	A	M	Y 001	D
12/10/19	829-854-634	Rochester/Teton	A	M	Y 002	D
12/10/19	789-236-653	Rochester/Teton	F	M		D
12/10/19	766-988-446	Rochester/Teton	A	F	Y 037	D
12/10/19	603-676-187	Rochester/Teton	A	M	Y 036	D
12/10/19	662-344-698	E Washington/Pearl	A	F	O 084	D
12/11/19	742-201-903	Scott/Hickory Heights	A	F	O 066	D
12/11/19	599-998-801	Scott/Hickory Heights	A	M	O 091	D
12/11/19	638-995-029	Scott/Hickory Heights	A	M	O 092	D
12/11/19	645-706-571	Scott/Hickory Heights	A	M		D
12/11/19	683-730-027	Scott/Hickory Heights	A	M	O 096	D
12/11/19	827-020-230	Scott/1st Ave	A	M	Y017	D
12/11/19	307-670-346	Scott/1st Ave	A	M	Y003	D
12/11/19	989-519-294	Scott/1st Ave	A	M	Y016	D
12/11/19	826-473-663	Scott/1st Ave	A	F	Y015	D
12/11/19	742-466-906	Oakland Cemetery	A	M	O 100	D
12/11/19	783-852-203	Oakland Cemetery	A	M	O 098	D
12/11/19	947-137-371	Oakland Cemetery	A	M	O 097	D
12/11/19	662-626-263	Oakland Cemetery	F	M		D
12/11/19	662-891-265	Oakland Cemetery	A	M	O 099	D
12/11/19	996-031-920	Oakland Cemetery	A	M	Y 006	D
12/11/19	683-183-460	Oakland Cemetery	A	F	Y 013	D
12/11/19	644-148-188	Oakland Cemetery	F	M		D
12/12/19	377-377-158	Waterfront	F	M		E
12/12/19	660-174-992	Waterfront	A	F	O 094	E
12/12/19	236-352-567	Waterfront	F	F		E
12/12/19	662-096-259	St. Thomas Ct.	A	F	Y 014	D
12/12/19	356-689-027	St. Thomas Ct.	F	F		D
12/12/19	684-276-594	St. Thomas Ct.	A	F	Y 042	D
12/12/19	726-209-986	St. Thomas Ct.	A	F	Y 040	D
12/12/19	312-707-576	St. Thomas Ct.	A	F	Y 039	D
12/12/19	852-420-724	St. Thomas Ct.	A	F	Y 038	D
12/12/19	781-980-572	St. Thomas Ct.	A	F	Y 041	D

12/12/19	186-975-200	St. Thomas Ct.	A	F	Y 056	D
12/12/19	356-689-027	St. Thomas Ct.	F	F		D
12/12/19	452-514-148	Dodge/Scott	F	F		D
12/12/19	575-790-894	Dodge/Scott	A	F	Y 063	D
12/12/19	199-787-783	Dodge/Scott	A	M	Y 064	D
12/12/19	792-168-241	Dodge/Scott	A	M	Y 057	D
12/13/19	671-821-488	Bristol	F	M		C
12/13/19	682-380-719	Bristol	A	F	Y 027	C
12/13/19	672-086-490	Bristol	A	F	Y 025	C
12/13/19	378-188-727	Bristol	A	F	Y 043	C
12/13/19	971-398-263	Bristol	A	M	Y 026	C
12/13/19	791-347-878	Bristol	A	F	Y 020	C
12/13/19	376-615-276	Bristol	F	F		C
12/13/19	827-551-754	Bristol	A	M	Y 050	C
12/13/19	279-785-053	Foster road	A	M	Y 021	B
12/13/19	389-647-960	Foster road	A	M	Y 018	B
12/13/19	826-738-665	Foster road	A	F	Y 019	B
12/13/19	374-992-138	Thornberry	F	F		B
12/13/19	376-350-274	Thornberry	F	F		B
12/13/19	277-785-997	Thornberry	F	M		B
12/13/19	819-519-987	Thornberry	A	F	Y 022	B
12/13/19	377-161-844	Thornberry	A	F	Y 024	B
12/13/19	376-880-279	Thornberry	A	F	Y 074	B
12/13/19	644-827-927	Thornberry	A	F	Y 055	B
12/13/19	878-807-616	Thornberry	A	F	Y 075	B
12/13/19	377-658-723	Thornberry	F	M		B
12/13/19	556-648-344	Thornberry	A	M	Y 023	B
12/13/19	581-867-032	Thornberry	A	F	Y 047	B
12/13/19	384-420-085	Thornberry	A	F	Y 007	B
12/13/19	707-694-114	Thornberry	F	F		B
12/13/19	619-514-532	Thornberry	F	F		B
12/13/19	883-322-340	Thornberry	A	F	Y 008	B
12/13/19	825-662-093	Thornberry	F	F		B
12/13/19	377-923-725	Thornberry	A	F	Y 046	B
12/13/19	849-031-980	Thornberry	A	M	Y 048	B
12/13/19	832-746-751	Waterworks Prairie	A	M	Y 054	A
12/13/19	685-151-408	Waterworks Prairie	A	M	Y 045	A
12/13/19	659-926-553	Waterworks Prairie	A	M	Y 044	A
12/14/19	790-545-102	Scott/1st Ave	F	M		D
12/14/19	790-810-104	Scott/1st Ave	A	F	Y 010	D

12/14/19	966-421-434	Scott/1st Ave	A	F	Y 094	D
12/14/19	788-971-651	Scott/1st Ave	A	F	Y 095	D
12/14/19	291-444-515	Scott/1st Ave	A	F	Y 009	D
12/14/19	784-272-032	Bjaysville LN/Dubuque	A	F	Y 091	C
12/14/19	270-582-286	Bjaysville LN/Dubuque	A	F	Y 090	C
12/14/19	783-990-467	Bjaysville LN/Dubuque	A	F	Y 078	C
12/14/19	650-334-155	Bjaysville LN/Dubuque	F	F		C
12/14/19	792-714-808	Bristol/N Dubuque	A	F	Y 092	C
12/14/19	792-979-810	Bristol/N Dubuque	A	M	Y 093	C
12/14/19	673-926-742	Bristol/N Dubuque	A	F	Y 053	C
12/14/19	327-856-274	Bristol/N Dubuque	F	M		C
12/15/19	399-637-735	University of Iowa	A	F	Y 049	F
12/15/19	860-677-167	University of Iowa	A	F	Y 051	F
12/15/19	860-412-164	University of Iowa	F	F		F
12/15/19	245-509-340	University of Iowa	F	F		F
12/15/19	159-678-064	University of Iowa	A	M	Y 065	F
12/15/19	860-130-599	University of Iowa	F	F		F
12/15/19	534-526-884	University of Iowa	A	M	Y 052	F
12/15/19	927-427-474	University of Iowa	A	M	Y 011	F
12/15/19	155-738-322	University of Iowa	A	F	Y 100	F
12/15/19	659-379-986	University of Iowa	A	F	Y 077	F
12/15/19	295-741-606	University of Iowa	F	F		F
12/15/19	661-814-694	University of Iowa	F	F		F
12/15/19	960-971-321	University of Iowa	F	M		F
12/15/19	784-818-599	Rochester/Teton	A	M	Y 099	D
12/15/19	811-064-581	Rochester/Teton	A	M	Y 079	D
12/15/19	783-742-028	Rochester/Teton	A	M	Y 080	D
12/15/19	333-448-474	Rochester/Teton	A	M	Y 098	D
12/15/19	784-537-034	University of Iowa	A	F	G 001	F
12/15/19	974-349-749	University of Iowa	A	F	Y 067	F
12/15/19	785-083-602	University of Iowa	F	F		F
12/15/19	685-332-206	University of Iowa	A	F	Y 076	F
12/15/19	211-193-247	University of Iowa	A	F	Y 066	F
12/15/19	783-460-463	University of Iowa	A	F	Y 012	F
12/16/19	862-730-934	Bristol/N Dubuque	A	F	Y 058	C
12/16/19	584-319-075	Bristol/N Dubuque	A	F	Y 059	C
12/16/19	566-363-037	Terrell Mill Park	F	M		B
12/16/19	955-697-946	Terrell Mill Park	F	M		B
12/16/19	785-630-169	Bristol	F	F		C
12/16/19	182-350-209	Bristol	F	F		C

12/16/19	807-587-432	Bristol	A	F	Y 068	C
12/16/19	765-583-473	Bristol	A	F	Y 069	C
12/17/18	988-856-614	Camp Cardinal	A	M	Y 060	F
12/17/18	232-875-418	Camp Cardinal	A	M	Y 061	F
12/17/18	862-465-932	Camp Cardinal	A	M	Y 062	F
12/17/18	273-739-905	Scott/1st Ave	F	M		D
12/17/18	953-859-492	Kimball/Governor	A	M	G 020	C
12/17/18	717-408-808	Kimball/Governor	A	M	G 021	C
12/18/19	954-124-495	Rochester/Teton	A	F	Y 084	D
12/18/19	947-549-126	Rochester/Teton	A	M	Y 085	D
12/18/19	654-542-620	St. Thomas Ct.	A	F	G 009	D
12/18/19	507-808-598	St. Thomas Ct.	A	F	G 008	D
12/18/19	949-387-579	St. Thomas Ct.	A	F	Y 096	D
12/18/19	922-558-518	Scott/Hickory Heights	A	F	Y 071	D
12/18/19	948-576-010	Scott/Hickory Heights	A	F	Y 072	D
12/18/19	948-857-575	Scott/Hickory Heights	A	F	Y 070	D
12/18/19	792-731-371	Scott/Hickory Heights	F	M		D
12/19/19	806-683-298	Foster road	A	M	Y 081	B
12/19/19	560-832-245	Foster road	A	M	Y 082	B
12/19/19	806-931-737	Foster road	A	F	Y 083	B
12/19/19	972-105-015	Foster road	F	M		B
12/19/19	909-238-827	Thornberry	A	F	G 029	B
12/19/19	647-185-263	Thornberry	A	F	Y 097	B
12/19/19	808-024-872	Thornberry	A	M	G 024	B
12/19/19	859-865-597	Thornberry	F	M		B
12/19/19	597-393-072	Thornberry	A	F	G 030	B
12/19/19	383-481-114	Thornberry	F	M		B
12/19/19	807-759-869	Waterfront	A	F	Y 073	E
12/19/19	607-318-028	Waterfront	A	M	G 010	E
12/19/19	460-413-265	Oakland Cemetery	A	F	G 007	D
12/19/19	806-169-856	Oakland Cemetery	A	M	G 006	D
12/19/19	994-679-112	Oakland Cemetery	F	M		D
12/19/19	749-682-044	Oakland Cemetery	A	F	Y 086	D
12/19/19	926-154-068	Oakland Cemetery	F	M		D
12/19/19	783-195-460	Oakland Cemetery	A	F	Y 087	D
12/19/19	432-703-013	Oakland Cemetery	F	M		D
12/19/19	954-671-062	Oakland Cemetery	A	F	Y 088	D
12/19/19	826-192-098	Thornberry	F	M		B
12/19/19	555-604-965	Thornberry	A	M	Y 089	B
12/19/19	825-927-096	Thornberry	A	M	G 012	B

12/19/19	804-397-880	Thornberry	A	F	G 011	B
12/19/19	861-704-050	Thornberry	A	F	G 031	B
12/20/19	516-528-317	Scott/1st Ave	A	F	G 013	D
12/20/19	862-184-367	Scott/1st Ave	A	F	G 015	D
12/20/19	860-114-037	Scott/1st Ave	F	F		D
12/20/19	947-830-691	Scott/1st Ave	A	M	G 044	D
12/20/19	741-531-692	Dodge/Scott	A	F	G 005	D
12/20/19	827-285-232	Dodge/Scott	A	M	G 018	D
12/21/19	948-095-693	St. Thomas Ct.	A	M	G 004	D
12/21/19	926-273-844	St. Thomas Ct.	A	F	G 005	D
12/21/19	800-541-468	Oakland Cemetery	A	M	G 019	D
12/21/19	911-819-332	Oakland Cemetery	F	F		D
12/21/19	214-709-290	Kimball/Governor	A	F	G 028	C
12/21/19	354-699-706	Kimball/Governor	A	F	G 014	C
12/21/19	285-372-568	Kimball/Governor	A	M	G 032	C
12/22/19	799-482-062	University of Iowa	A	M	G 051	F
12/22/19	860-418-295	University of Iowa	A	M	G 046	F
12/22/19	623-698-433	University of Iowa	F	M		F
12/22/19	222-506-380	Waterfront	A	F	G 033	E
12/22/19	807-246-427	Waterfront	F	F		E
12/22/19	807-511-430	Waterfront	A	F	G 034	E
12/22/19	353-606-572	Foster road	A	F	G 022	B
12/22/19	989-140-031	Foster road	A	F	G 023	B
12/22/19	353-341-570	Foster road	A	F	G 025	B
2/23/20	348-024-962	Bristol/N Dubuque	Y	M	G 038	C
2/23/20	694-837-389	Bristol/N Dubuque	A	F	G 037	C
2/23/20	196-590-875	Rochester/Teton	A	M	G 016	D
2/23/20	198-479-016	Rochester/Teton	A	F	G 017	D
2/23/20	196-309-310	Rochester/Teton	A	M	G 047	D
2/23/20	326-635-660	Kimball/Governor	F	F		C
2/23/20	808-819-847	Kimball/Governor	F	F		C
2/23/20	774-629-786	Kimball/Governor	A	F	G 059	C
2/23/20	948-079-131	Kimball/Governor	F	M		C
2/23/20	431-622-720	Kimball/Governor	A	F	G 060	C
2/23/20	809-101-443	Kimball/Governor	A	F	G 061	C
2/23/20	926-653-106	Kimball/Governor	A	F	G 062	C
2/24/20	322-925-361	Oakland Cemetery	F	M		D
2/24/20	355-213-148	Oakland Cemetery	F	F		D
2/24/20	354-136-577	Oakland Cemetery	F	F		D
2/24/20	584-004-230	Oakland Cemetery	Y	F	G 039	D

2/24/20	296-684-605	Oakland Cemetary	F	F	D
2/24/20	418-522-416	Oakland Cemetary	F	F	D
2/24/20	521-138-042	Oakland Cemetary	F	M	D
2/24/20	296-949-608	Oakland Cemetary	F	M	D
2/24/20	198-760-581	Oakland Cemetary	F	F	D
2/24/20	201-410-604	Oakland Cemetary	A	M	G 045
2/24/20	201-162-164	Oakland Cemetary	F	F	D
2/24/20	201-427-166	Oakland Cemetary	A	F	G 042
2/24/20	201-973-734	Oakland Cemetary	A	F	G 041
2/24/20	445-752-322	Oakland Cemetary	A	F	G 043
2/24/20	487-587-226	Terrell Mill Park	F	F	B
2/24/20	336-890-345	Terrell Mill Park	A	M	G 065
2/24/20	595-988-181	Bristol	A	F	G 064
2/24/20	848-750-415	Bristol	A	F	G 066
2/25/20	500-493-424	Camp Cardinal	A	F	G 052
2/25/20	701-499-185	Camp Cardinal	A	F	G 040
2/25/20	138-392-095	Camp Cardinal	F	M	F
2/25/20	335-051-891	Camp Cardinal	F	F	F
2/25/20	703-906-243	Rochester/Teton	A	M	G 048
2/25/20	197-882-761	Rochester/Teton	A	F	G 049
2/25/20	197-617-759	Rochester/Teton	A	F	G 050
2/25/20	197-071-192	Rochester/Teton	F	M	D
2/25/20	295-376-157	Rochester/Teton	F	M	D
2/25/20	194-686-172	Rochester/Teton	A	M	G 053
2/25/20	954-389-497	Bristol	A	F	G 063
2/26/20	336-360-340	Kimball/Governor	F	M	C
2/26/20	336-625-342	Kimball/Governor	F	M	C
2/26/20	635-887-766	Kimball/Governor	A	F	G 068
2/26/20	122-594-082	Kimball/Governor	A	F	G 069
2/26/20	920-739-311	Kimball/Governor	A	F	G 067
2/26/20	999-395-680	Kimball/Governor	F	M	C
2/26/20	783-191-675	Kimball/Governor	A	F	G 070
2/26/20	443-723-732	Bjaysville LN/Dubuque	F	F	C
2/26/20	783-456-677	Bjaysville LN/Dubuque	A	M	G 089
2/26/20	471-000-665	Bjaysville LN/Dubuque	A	F	G 090
2/26/20	948-616-772	Bjaysville LN/Dubuque	F	F	C
2/26/20	200-052-467	Bjaysville LN/Dubuque	F	M	C
2/26/20	935-887-962	Bjaysville LN/Dubuque	F	F	C
2/26/20	296-138-038	Bjaysville LN/Dubuque	A	F	G 027
2/26/20	760-678-240	University of Iowa	F	M	F

2/26/20	550-453-414	University of Iowa	A	F	G 074	F
2/27/20	714-563-070	Scott/Hickory Heights	A	F	G 26	D
2/27/20	714-828-072	Scott/Hickory Heights	F	F		D
2/27/20	621-333-428	Scott/Hickory Heights	F	F		D
2/27/20	747-862-299	Scott/Hickory Heights	F	F		D
2/27/20	520-914-447	Scott/Hickory Heights	A	F	G 036	D
2/27/20	714-314-630	Scott/Hickory Heights	A	F	G 054	D
2/27/20	583-780-635	Scott/Hickory Heights	A	F	G 055	D
2/27/20	714-049628	Scott/Hickory Heights	A	F	G 088	D
2/27/20	320-614-926	Scott/1st Ave	A	F	G 079	D
2/27/20	861-969-053	Scott/1st Ave	A	M	G 080	D
2/27/20	307-715-496	Scott/1st Ave	A	M	G 087	D
2/27/20	631-971-201	Oakland Cemetery	F	F		D
2/27/20	348-289-964	Oakland Cemetery	A	F	G 075	D
2/28/20	119-116-933	Camp Cardinal	A	M	G 084	F
2/28/20	856-048-746	Camp Cardinal	A	M	G 078	F
2/28/20	354-948-146	Camp Cardinal	A	F	G 077	F
2/28/20	385-791-549	Camp Cardinal	A	F	G 076	F
2/28/20	199-787-465	Bristol	A	F	G 091	C
2/28/20	838-541-581	Bristol	A	F	G 092	C
2/28/20	831-154-643	Kimball/Governor	F	F		C
2/28/20	387-953-146	Kimball/Governor	F	M		C
2/29/20	167-903-820	St. Thomas Ct.	F	M		D
2/29/20	784-831-377	St. Thomas Ct.	A	F	G 056	D
2/29/20	785-079-816	St. Thomas Ct.	F	F		D
2/29/20	784-284-809	St. Thomas Ct.	F	M		D
2/29/20	200-670-134	St. Thomas Ct.	F	F		D
2/29/20	353-855-012	St. Thomas Ct.	A	F	G 057	D
2/29/20	655-370-041	Rochester/Teton	F	M		D
2/29/20	134-302-839	Rochester/Teton	A	M	G 093	D
2/29/20	656-148-485	Rochester/Teton	A	M	G 094	D
2/29/20	171-855-632	Rochester/Teton	A	F	G 095	D
2/29/20	231-993-468	Rochester/Teton	A	M	O 001	D
2/29/20	202-852-538	Waterfront	F	M		E
2/29/20	201-544-089	Waterfront	A	F	G 081	E
3/1/20	258-790-803	University of Iowa	A	F	G 071	F
3/1/20	745-814-889	University of Iowa	A	F	G 058	F
3/1/20	259-039-242	University of Iowa	A	F	G 072	F
3/1/20	202-322-533	Scott/1st Ave	A	F	G 082	D
3/1/20	671-526-816	Scott/1st Ave	A	F	G 083	D

3/1/20	838-823-146	Scott/1st Ave	A	F	G 085	D
3/1/20	382-509-272	Scott/1st Ave	F	F		D
3/1/20	202-570-973	Scott/1st Ave	F	F		D
3/1/20	203-895-984	Scott/1st Ave	A	F	G 086	D
3/1/20	392-350-432	Scott/Hickory Heights	F	M		D
3/1/20	434-375-966	Scott/Hickory Heights	A	F	O 005	D
3/1/20	832-834-188	Scott/Hickory Heights	F	F		D
3/1/20	628-271-644	Scott/Hickory Heights	A	F	O 006	D
3/1/20	434-640-968	Scott/Hickory Heights	A	F	O 007	D
3/1/20	229-065-264	Scott/Hickory Heights	A	F	O 008	D
3/2/20	246-584-136	Bjaysville LN/Dubuque	F	F		C
3/2/20	775-271-007	Bjaysville LN/Dubuque	F	M		C
3/2/20	909-100-057	Bjaysville LN/Dubuque	A	F	O 012	C
3/2/20	246-832-576	Bjaysville LN/Dubuque	F	F		C
3/2/20	308-255-373	Bjaysville LN/Dubuque	A	F	G 073	C
3/2/20	769-968-000	University of Iowa	F	M		F
3/2/20	434-889-408	University of Iowa	A	F	G 096	F
3/2/20	933-253-168	University of Iowa	A	M	G 097	F
3/2/20	126-743-850	University of Iowa	A	M	G 098	F
3/2/20	435-154-410	University of Iowa	A	M	G 099	F
3/2/20	870-386-980	University of Iowa	A	F	G 100	F
3/2/20	999-722-977	Rochester/Teton	A	M	O 002	D
3/2/20	622-414-781	Rochester/Teton	A	M	O 003	D
3/2/20	343-338-704	Rochester/Teton	A	M	O 009	D
3/2/20	999-987-979	Rochester/Teton	A	M	O 010	D
3/2/20	203-727-909	Rochester/Teton	A	M	O 004	D
3/3/20	354-434-704	Scott/1st Ave	A	F	O 015	D
3/3/20	691-770-005	Scott/1st Ave	F	F		D
3/3/20	203-614-419	Scott/1st Ave	A	M	O 014	D
3/3/20	196-442-796	Scott/1st Ave	A	F	O 013	D
3/3/20	174-855-963	Scott/1st Ave	A	F	O 011	D
3/3/20	783-738-242	Scott/Hickory Heights	A	M	O 028	D
3/3/20	659-599-228	Scott/Hickory Heights	A	M	O 027	D
3/3/20	973-136-818	Scott/Hickory Heights	F	F		D
3/3/20	596-733-041	Scott/Hickory Heights	F	M		D
3/3/20	784-003-245	Scott/Hickory Heights	A	F	O 026	D
3/4/20	839-353-150	Rochester/Teton	A	F	O 017	D
3/4/20	597-352-354	Rochester/Teton	F	F		D
3/4/20	256-776-896	Rochester/Teton	F	F		D
3/4/20	839-353-150	St. Thomas Ct.	F	M		D

3/6/20	319-643-084	Oakland Cemetary	F	M	D
3/6/20	882-398-368	Oakland Cemetary	A	F	D
3/6/20	838-823-146	Oakland Cemetary	F	M	D
3/6/20	382-509-272	Oakland Cemetary	A	M	D
3/6/20	990-199-458	Rochester/Teton	A	F	D
3/6/20	990-994-465	Rochester/Teton	A	F	D
3/6/20	529-362-305	Rochester/Teton	A	F	D
3/7/20	201-544-089	Waterfront	A	F	E
3/7/20	204-144-424	Scott/1st Ave	A	M	D
3/7/20	203-349-417	Scott/1st Ave	A	M	D
3/7/20	476-859-978	Foster road	A	F	B
3/7/20	990-729-463	Foster road	A	F	B
3/7/20	539-726-166	Foster road	A	F	B
3/7/20	717-776-222	Foster road	A	F	B
3/7/20	360-501-215	Foster road	A	F	B
3/7/20	199-240-898	Foster road	A	F	B
3/7/20	396-272-209	Foster road	F	F	B
3/8/20	471-540-542	University of Iowa	F	M	F
3/8/20	839-088-148	University of Iowa	A	F	F
3/8/20	713-026-910	University of Iowa	F	F	F
3/10/20	671-526-816	Rochester/Teton	F	M	D
3/10/20	256-776-896	St. Thomas Ct.	F	M	D
3/10/20	831-154-643	St. Thomas Ct.	A	F	D
3/10/20	128-646-283	St. Thomas Ct.	F	M	D
3/10/20	784-533-249	St. Thomas Ct.	A	F	D
3/11/20	456-664-147	Bristol/N Dubuque	A	F	C
3/11/20	452-164-857	Bristol/N Dubuque	A	F	C
3/11/20	532-010-995	Bristol/N Dubuque	F	M	C
3/11/20	775-204-114	Park/Normandy	A	F	F
3/11/20	596-590-473	Park/Normandy	F	M	F
3/11/20	196-442-796	Foster road	A	F	B
3/11/20	203-614-419	Foster road	A	F	B
3/11/20	203-349-417	Foster road	F	F	B
3/11/20	174-855-963	Foster road	F	M	B
3/11/20	204-144-424	Foster road	A	F	B
3/11/20	203-895-984	Foster road	A	M	B
3/11/20	202-570-973	Foster road	F	F	B
3/11/20	202-322-533	Foster road	A	M	B
3/11/20	202-852-538	Foster road	A	M	B
3/12/20	234-721-819	Camp Cardinal	F	M	F

3/12/20	654-541-909	Camp Cardinal	A	F	F
3/12/20	655-883-483	Camp Cardinal	A	M	F
3/12/20	532-574-124	Camp Cardinal	A	M	F
3/12/20	533-352-569	Camp Cardinal	A	M	F
3/12/20	142-001-221	Oakland Cemetary	A	F	D
3/12/20	596-838-912	Oakland Cemetary	F	M	D
3/12/20	291-931-452	Oakland Cemetary	A	F	D
3/12/20	597-103-915	Oakland Cemetary	A	F	D
3/12/20	882-398-368	Oakland Cemetary	A	F	D
3/13/20	534-909-457	Scott/Hickory Heights	F	M	D
3/13/20	934-260-255	Scott/Hickory Heights	F	F	D
3/13/20	424-279-564	Scott/Hickory Heights	F	F	D
3/13/20	770-975-086	Scott/Hickory Heights	F	M	D
3/13/20	531-762-555	Scott/Hickory Heights	A	F	D
3/13/20	838-541-581	Scott/Hickory Heights	A	F	D
3/13/20	393-777-959	Scott/Hickory Heights	A	F	D
3/13/20	871-394-066	Scott/1st Ave	F	F	D
3/13/20	532-275-997	Scott/1st Ave	A	F	D
3/13/20	468-883-545	Scott/1st Ave	A	F	D
3/13/20	953-692-651	Scott/1st Ave	A	F	D
3/14/20	319-643-084	Oakland Cemetary	A	M	D
3/14/20	368-508-979	Oakland Cemetary	F	F	D
3/14/20	171-103-752	Oakland Cemetary	F	M	D
3/14/20	232-115-531	Bristol	F	F	C
3/14/20	839-088-148	Bristol	F	M	C
3/14/20	533-087-566	Bristol	A	M	C
3/14/20	531-480-990	Oakland Cemetary	A	F	D

Iowa City Zone Map

2020 Deer Management Iowa City

Legend

- Zone A - Red
- Zone B - Purple
- Zone C - Orange
- Zone D - Yellow
- Zone E - Green
- Zone F - Blue

