



FIELD DAY 2017

JUNE 23-24-25

CENTERVILLE - LAURIE LAMOTTE PARK

WHAT THE HECK IS FIELD DAY?

- A world-wide contest
- A world-wide emergency response exercise
- A fun time to socialize and meet other hams
- A family-friendly activity
- A 24-hour event (if you want it to be)
- Every year thousands of hams participate (individuals, groups, or clubs)

REVIEW - LAST YEAR'S FIELD DAY

- We were in 1048th place (up from 1397th place) worldwide.
- We *barely* beat ARES (friendly neighborhood rivalry...) although it never has been about the points.
<wink><wink> (they were in 23rd place)
- Score to beat this year is 1604.

OUR CLASS / SECTION - LAST YEAR'S FIELD DAY

- Worldwide 218th compared to all 3A stations (328 total). Some room to advance yet!
- Third in our section to all 3A-MN stations)
- We were 15th in the MN section for all classes, up from 22nd last year.

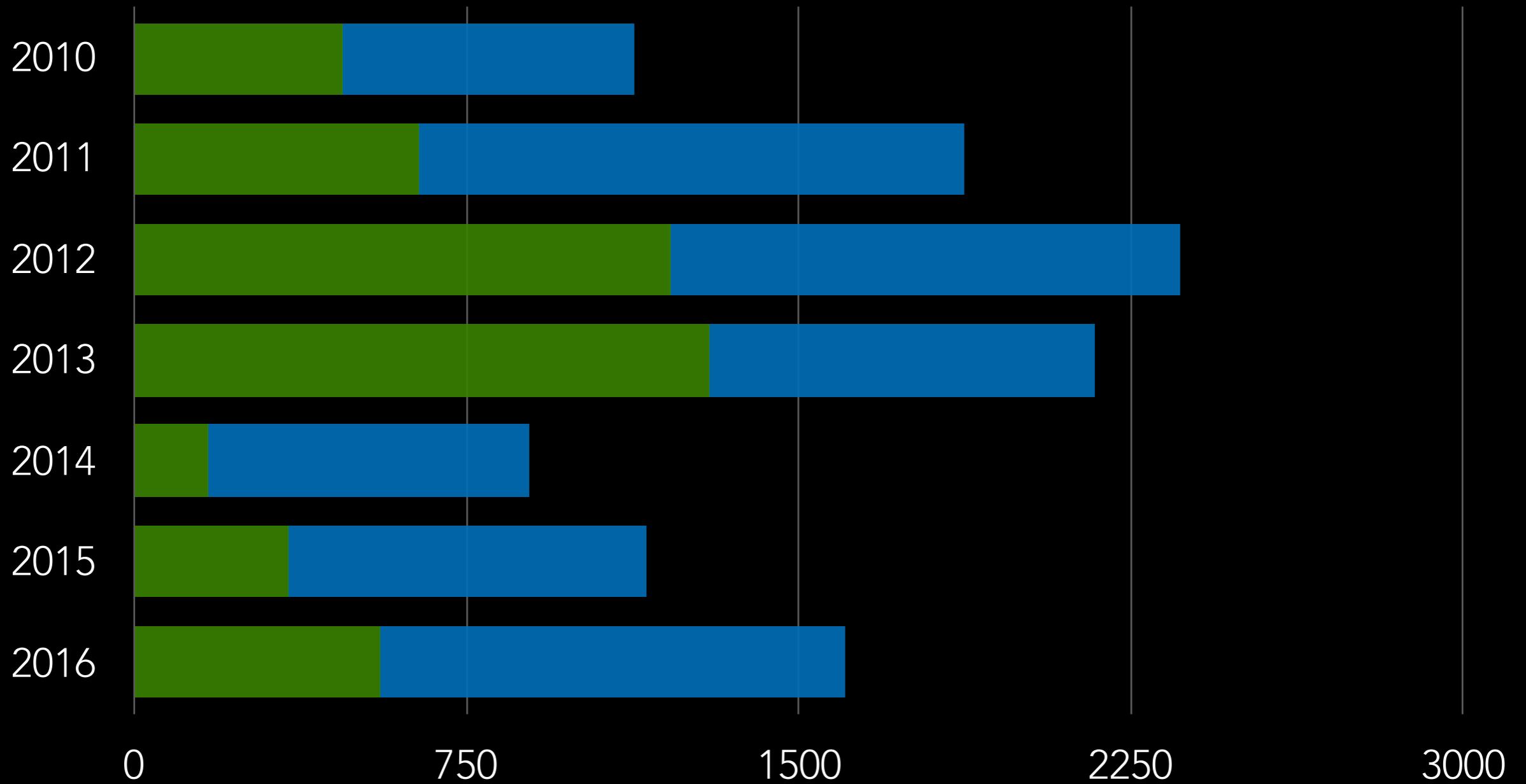
2016 MN STATS

#	Call	Score	Category	QSOs	Power Mult	GOTA Call	Section
1	N0AT	8,656	2A	1,831	2	W0AA	MN
2	W0MR	6,914	2A	1,668	2	K0AGF	MN
3	K7Z	4,788	2A	1,216	2	N0KZO	MN
4	N0UW	4,388	6A	816	2		MN
5	KE0TT	4,160	1B1B	401	5		MN
6	W0GKP	3,576	2A	918	2	N0VRM	MN
7	W0G	3,384	1A	1,317	2		MN
8	W0BM	2,608	1A	623	2		MN
9	K0MCR	2,558	4A	624	2		MN
10	N0FKC	2,180	1B1B	143	5		MN
11	K0LTC	1,800	3A	334	2		MN
12	W0JH	1,698	2A	289	2		MN
13	W0CGM	1,688	3A	275	2		MN
14	KJ9W	1,616	2A	252	2		MN
15	W0YFZ	1,604	3A	208	2	KE0BRZ	MN
16	W0RX	1,546	1B1	324	2		MN
17	WG0D	1,444	5E	270	2		MN
18	WB0RMK	1,418	4A	204	2		MN
19	AA0RW	1,394	2A	320	2		MN
20	WU0L	1,370	1B1B	102	5		MN
21	K0MPH	1,370	1E	288	2		MN
22	W0PNA	1,286	1A	200	2		MN
23	W0ANA	1,250	2F	450	2		MN
24	WC0AAA	1,090	2A	263	2		MN
25	W0UJ	1,068	5AC	313	2		MN

ACRC FD POINTS HISTORY (LAST 5)

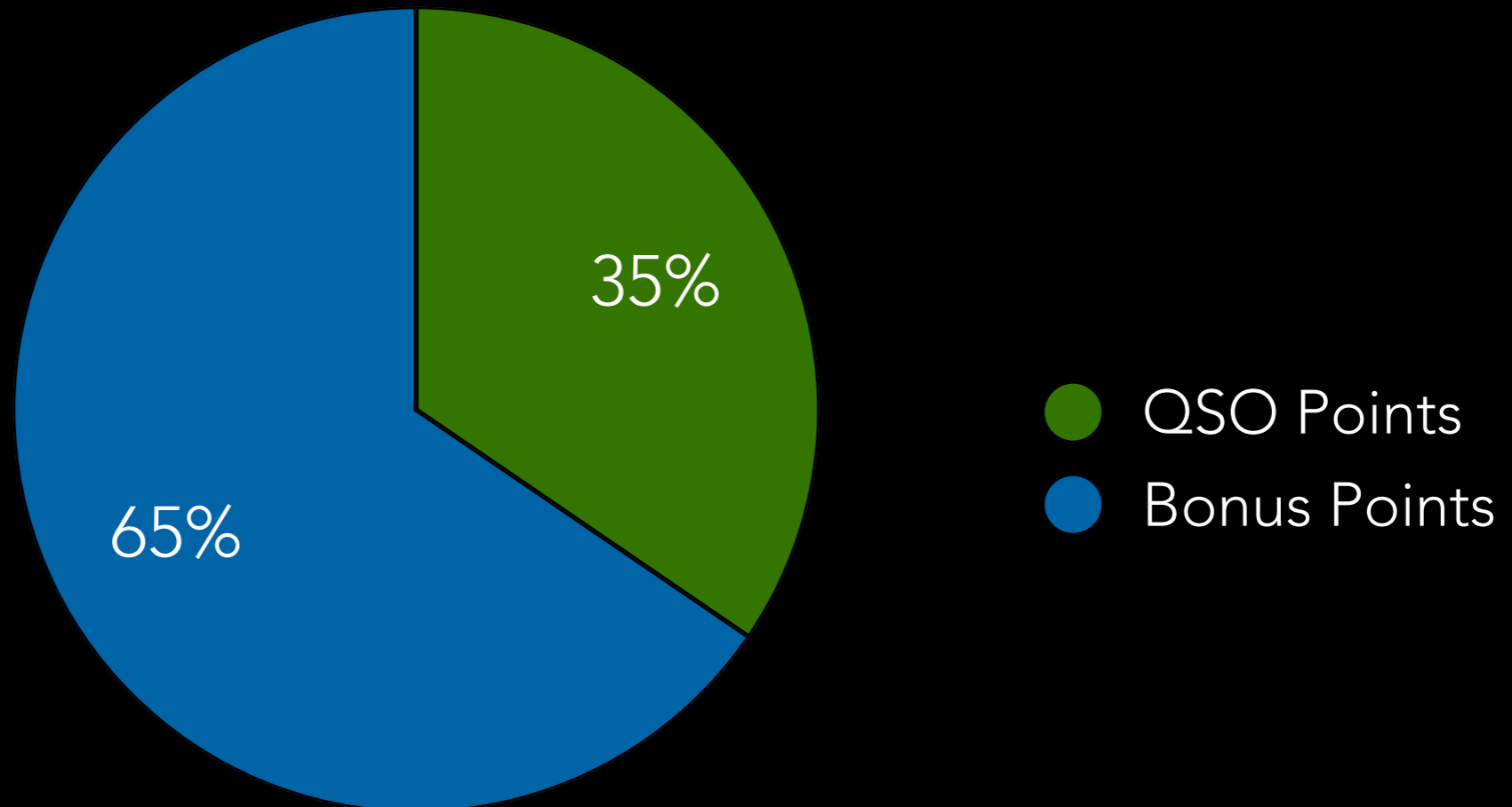
■ QSO Points

■ Bonus Points



LAST YEAR'S POINTS BREAKDOWN

2016 POINTS BREAKDOWN



2016 CONTACT MAP

Rec	Call	Class	Sec	Date / Time	Band	Mode	Country	Initials
184	KB8LFA	1E	OH	06/26 18:34	40	PH	USA	MM
185	W8ZPF	2A	OH	06/26 18:48	20	DIG	USA	DAC
186	N5YA	2E	STX	06/26 18:10	20	PH	USA	MM
197	W8AJT	3A	OH	06/26 18:12	20	DIG	USA	SOLAR
198	K7JEO	1E	UT	06/26 18:21	20	PH	USA	MM
199	K4LJE	1D	AL	06/26 18:27	20	PH	USA	MM
200	W7Q	4A	OR	06/26 18:27	20	DIG	USA	SOLAR
201	WX4FUP	2D	NC	06/26 18:45	10	PH	USA	AL
202	WZ4K	1D	VA	06/26 18:51	20	DIG	USA	SOLAR

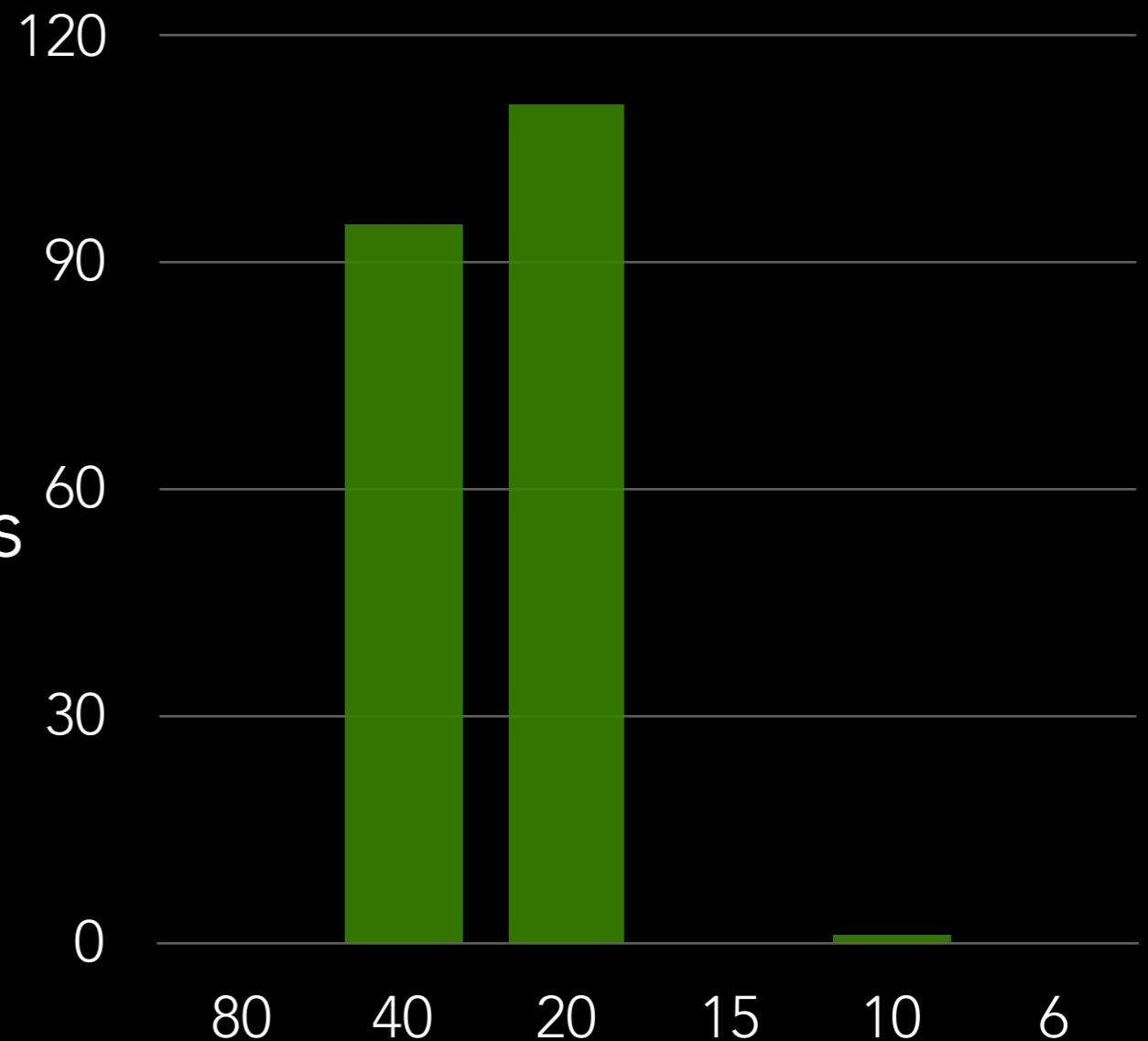
Score Statistics	
Total CW Contacts	0
Total Phone Contacts	138
Total DIG Contacts	69
Total QSO Points	276
QSOs / Hr (Last 20 min)	0
QSOs / Hr (Last 60 min)	0

5	7	0
NTX OK STX WTX	AK NV AZ OR EWA UT ID WWA MT WY	CO MO IA ND KS NE MN SD
6	8	9
SCV SDG SF SJV SV	MI WV OH IL WI IN	Canada AB NT BC ON GTA ONN MAR ONS MB QC NL SK
3A	MN	

8:16:31 PM
01:16:31 UTC

2016 CONTACTS

- 42 States/provinces
- 3 Bands - half of 2015
- Digital and voice
- Most on 40, and 20 meters
- Big hole near us!
- (MN, WI, ND, SD, IA, NE)



ANOKA COUNTY RADIO CLUB FIELD DAY EVENT



- June 23, 24, 25
- 3A-MN - Station
- Location - Laurie LaMotte Park parking lot
- Two RV stations, one pop-up camper station
- Best behavior - publicity expected

FIELD DAY RULES - NEW BONUS POINTS THIS YEAR.

- Bonus points for:
 - 100% Emergency Power
 - Media Publicity
 - Public Information Table
 - Message to section manager
 - Message Handling (NTS)
 - Satellite QSO
 - Alternate Power
 - W1AW Bulletin
 - Educational Activity
 - Site Visit by Elected Official
 - Site visit by representative of an agency
 - GOTA - 20 QSO Bonus Points up to 500
 - GOTA Coach
 - Public Location
 - Safety Officer
 - Social Media

LAMOTTE PARK



STATION HF1

- Sunseeker RV
- Yaesu FT-991A
- Mast for G5RV/wire
- Logging laptop and overhead map
- (New for 2017: outdoor display)
- RV Generator / 200 amp hour battery



STATION HF2

- Popup Tent Trailer
- Icom 718 / Icom 735
- Wire antenna sloped to HF1 mast (25 ft)
- Logging laptop
- Generator / Battery



STATION HF3

- Class A RV
- Various radios
- Buddipole dipole
- Logging laptop
- RV Generator



GOTA

- Plan to operate as needed
- No shelter / vehicle for dedicated station (outside or tent/awning if weather is good)
- Rotating Radios - ICOM 706 plus whatever shows up!
- Maldol HMC-6S - 14/21/28/53/146/446 antenna or whatever shows up!
- Manual or non-network logging

VHF/UHF

- Entitled to run as a 2A or higher station
- HF1 station can try 6M, 2M, 440 at 12 feet
- No dedicated station planned - though we can use our VHF/UHF capable HF stations to fill in the close gaps
- Great use of time to switch to VHF/UHF if a person with an extra radio shows up and wants to operate HF. We can only use 3 HF stations at a time because we're a 3-A, but the VHF/UHF is an entitlement and doesn't count for one of the three.

LOCATION - LAURIE LAMOTTE PARK

- Feedback past years was good (this is Yr 3)
- Possibility for more public participation
- Picnic tables are already there
- Bathroom facilities already there
- Things for kids to do
- Automatic 100 bonus points for being on public property (yeah!)
- Updated permissions for more use (pending official final permit)



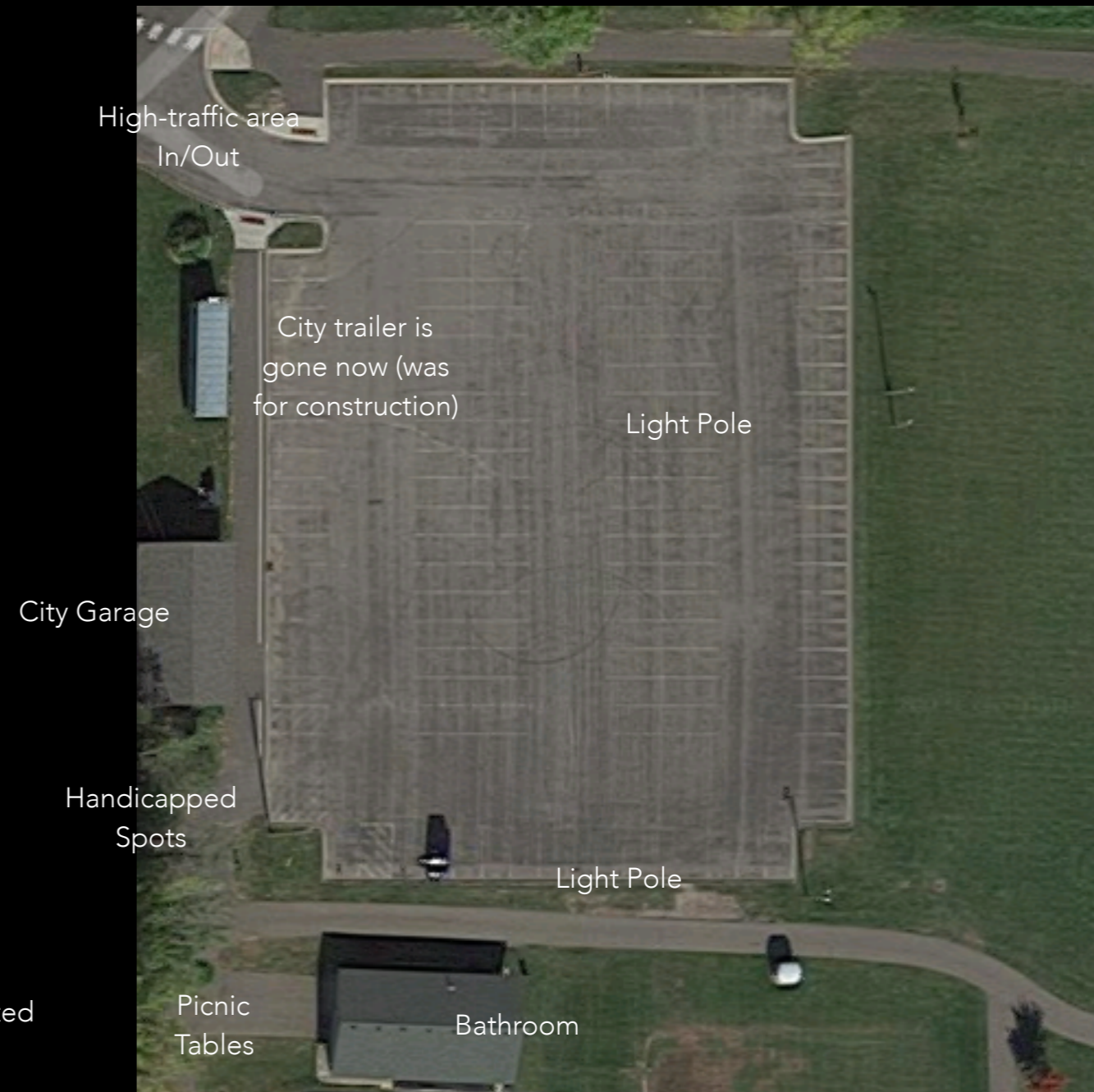
LOCATION - LAURIE LAMOTT PARK - CHALLENGING ASPECTS

- Must run on battery power at night
- Must maintain illumination of entrances at night
- No alcohol consumption (this is less challenging for some people)
- Special event permit restricts 24/7 use to the parking lot
- Permission for camping overnight in RVs only
- Safety and PR considerations - want to be safe and project a good image
- Want to be welcomed back...

PARKING LOT LAYOUT - GOOGLE MAP

ARIAL VIEW:

- 150ft short side
- 248ft long side
- Parking Lot
- Plan avoids these areas



PARKING LOT LAYOUT - TENTATIVE

- 150ft short side
- 248ft long side
- Parking Lot only
- Tucked away more
- Close to light (on?)



FRIDAY, JUNE 23 - SETUP

- Setup begins 5:00 PM at Laurie Lamott Park in Centerville, MN (special event permit)
- There may be sports activities finishing up - social / testing time.
- Park RV and/or block off desired spots
- Setup - Logging server, antenna mast, antennas.
 - Test, test, test.
- Park closes to the public at 9:00

SATURDAY JUNE 24

- Field Day starts at 1800 UTC
- That's 1:00PM local
- No food service to public
- Media presence likely
- Pot luck for supper meal at 6:00 PM



SUNDAY JUNE 25

- Field Day ends for us at 1800 UTC (24 hours from start because we use Friday for setup - 1:00 PM local)
- Brunch planned for Sunday mid-morning
- Site cleanup / tear down after the contest
- Permit ends at 7:00 pm
- Please help clean up! We want to make a good impression whether or not we plan to re-use this site.

SEVERE WEATHER

- Severe weather plan - evacuate safely to nearest shelter
- Warming house may be temporary shelter but keep your transportation options open
- This is not theoretical - it's more of a tradition with us.



THANKS - SEE YOU THERE!

- Thanks to the city of Centerville for the use of their park and their help getting permits and paperwork together.
- ...and for their continued support of the 146.670 repeater receive site.



FIELD DAY 2017

