

National FFA ENR Contest
GPS Key (31Oct2019)

Question/Scorecard #	Tracks					Acceptable Tolerance	Value per question (pts)
	GPS Test #1 (White)	GPS Test # 2 (Green)	GPS Test #3 (Blue)	GPS Test #4 (Yellow)	GPS Test #5 (Red)		
1	C	D	B	A	C	None	1
2	A	B	C	A	B	None	1
3	C	C	D	B	A	None	1
4	B	A	B	C	A	None	1
5	A	C	C	D	B	None	1
6	A	B	A	B	C	None	1
7	B	A	C	C	D	None	1
8	C	A	B	A	B	None	1
9	D	B	A	C	C	None	1
10	B	C	A	B	A	None	1
2 - Latitude	40.16961	40.16944	40.16925	40.16908	40.16887	Tolerance = +/- 0.00003 for each.	50
2- Longitude	086.50233	086.50234	086.50230	086.50230	086.50234		
3 DIGIT SECTION #4	659	659	659	659	659	Tolerance = +/- 22	40
							Total=100pts

Example of tolerance for GPS Test #1 (White) Lat/Long coordinates

Latitude From 40.16958 to 40.16964 = Acceptable

Longitude From 086.50230 to 086.50236 = Acceptable

No partial credit -Latitude/Longitude coordinates have to be in range.

No partial credit is given for any part of this exam.

