

Statee FFA ENR Contest
GPS portion (25Apr2019)

| Question/Scantron # | 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 | B | C | B | B | C | None | 1 | |
| 2 | A | B | D | A | D | None | 1 | |
| 3 | C | B | C | B | B | None | 1 | |
| 4 | D | A | B | D | A | None | 1 | |
| 5 | B | C | B | C | B | None | 1 | |
| 6 | A | D | A | B | D | None | 1 | |
| 7 | B | B | C | B | C | None | 1 | |
| 8 | D | A | D | A | B | None | 1 | |
| 9 | C | B | B | C | B | None | 1 | |
| 10 | B | D | A | D | A | None | 1 | |
| 2 - Latitude 2 - Longitude | 32.23675 098.20093 | 32.23662 098.20103 | 32.23668 098.20124 | 32.23655 098.20124 | 32.23659 098.20141 | Tolerance = +/- 0.00002 for each. | 50 | No partial credit |
| 4 | 877 | 877 | 877 | 877 | 877 | Tolerance = +/- 17 | 40 | |

Total=100pts

Example of tolerance for White Track 2 - Latitude and 2 - Longitude

2 - Latitude From 32.23673 to 32.23677 = Acceptable

2 - Longitude From 098.20091 to 098.20095 = Acceptable

No partial credit - both lat/lon coordinates have to be in range to credit points for 2 - Latitude and 2 - Longitude

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