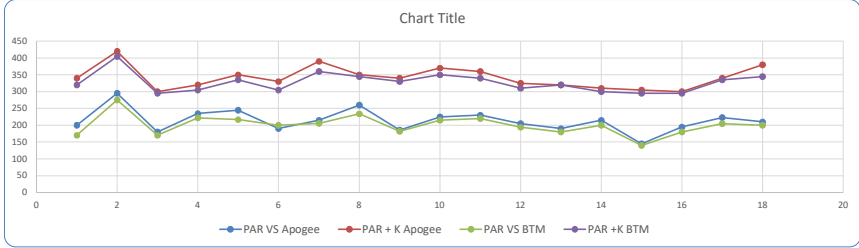




| Location | PAR VS Apogee | PAR + K Apogee | PAR VS BTM | PAR +K BTM |
|----------|---------------|----------------|------------|------------|
| 1 | 200 | 340 | 170 | 320 |
| 2 | 295 | 420 | 275 | 405 |
| 3 | 180 | 300 | 170 | 295 |
| 4 | 235 | 320 | 222 | 305 |
| 5 | 245 | 350 | 217 | 335 |
| 6 | 190 | 330 | 200 | 305 |
| 7 | 215 | 390 | 206 | 360 |
| 8 | 260 | 350 | 234 | 345 |
| 9 | 186 | 340 | 182 | 330 |
| 10 | 225 | 370 | 215 | 350 |
| 11 | 230 | 360 | 220 | 340 |
| 12 | 205 | 325 | 194 | 310 |
| 13 | 190 | 320 | 180 | 320 |
| 14 | 215 | 310 | 200 | 300 |
| 15 | 145 | 305 | 140 | 295 |
| 16 | 195 | 300 | 180 | 295 |
| 17 | 223 | 340 | 205 | 335 |
| 18 | 210 | 380 | 200 | 345 |

| | | | | |
|----------|-----|--------------|------------|--------------|
| Location | 30 | Difference | 20 | Difference |
| 1 | 20 | ViperSpectra | 15 | Plus Kessil |
| 2 | 10 | | 5 | |
| 3 | 13 | | 15 | |
| 4 | 28 | | 15 | |
| 5 | -10 | | 25 | |
| 6 | 9 | | 30 | |
| 7 | 26 | | 5 | |
| 8 | 4 | | 10 | |
| 9 | 10 | | 20 | |
| 10 | 10 | | 20 | |
| 11 | 11 | | 15 | |
| 12 | 10 | | 0 | |
| 13 | 15 | | 10 | |
| 14 | 5 | | 10 | |
| 15 | 15 | | 5 | |
| 16 | 18 | | 5 | |
| 17 | 10 | | 35 | |
| 18 | 13 | Average diff | 14.4444444 | Average diff |



PAR VS Apogee = PAR ViperSpectra using Apogee MQ-510

PAR + K Apogee = PAR ViperSpectra -plus- Kessils using Apogee MQ-510

PAR VS BTM = PAR ViperSpectra using BioTek Marine BTM3000 (Apogee)

PAR + K BTM = PAR ViperSpectra -plus- Kessils using BioTek Marine BTM3000 (Apogee)