

Aggregate Stats: *UAS Supported Results and Hours*

| | FISCAL YEAR | | | | | | | | | TOTALS |
|--|-----------------------------|--------------|--------------|--------------|-------------|--------------|---------------|---------------|---------------|-----------------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | |
| UAS FLIGHT HOURS | 957 | 468 | 1,500 | 2,133 | 2,513 | 4,506 | 5,742 | 5,118 | 4,611 | 27,547 |
| COCAINE (LBS) | | | | | | 1 | 3,964 | 2,646 | 992 | 7,602 |
| MARIJUANA (LBS) | 4,803 | 7,353 | 6,406 | 12,053 | 4,421 | 7,665 | 62,113 | 56,308 | 70,577 | 230,800 |
| CONTRABAND STREET VALUE | \$10,371,023 | \$18,677,128 | \$16,271,113 | \$30,613,528 | \$10,773,28 | \$19,507,297 | \$454,670,297 | \$341,088,006 | \$253,541,555 | \$1,155,513,503 |
| ROI (FLIGHT HOUR VALUE) | \$10,843 | \$39,900 | \$10,847 | \$14,352 | \$4,287 | \$4,329 | \$79,187 | \$66,651 | \$54,989 | \$41,947 |
| LBS PER HOUR (TOTAL CONTRABAND/ FLIGHT HOURS) | 4.3 | 15.7 | 4.3 | 5.7 | 1.7 | 1.7 | 11.5 | 11.5 | 15.5 | 8.7 |
| APPREHENSIONS | 2,055 | 830 | 1,440 | 1,233 | 755 | 416 | 1,405 | 2,252 | 1,834 | 12,493 |
| VADER EMPLOYMENT HOURS | VADER NOT USED AT THIS TIME | | | | | | 531 | 1,418 | 1,072 | 3,020 |
| VADER DETECTIONS | VADER NOT USED AT THIS TIME | | | | | | 1,275 | 18,239 | 7,616 | 27,130 |
| VADER DETECTS PER HR (VADER EMPLOYMENT HOUR DETECTS) | VADER NOT USED AT THIS TIME | | | | | | 2.4 | 12.9 | 7.1 | 9.0 |

PRE-DOMAIN AWARENESS: WITHOUT VADER AND SEA-VUE

POST-DOMAIN AWARENESS: WITH VADER AND SEA-VUE

| | | | | | | | | | | |
|-----|------|------|------|-----|------|------|------|------|------|------|
| ROI | -12% | 226% | -11% | 17% | -65% | -65% | 546% | 444% | 349% | 242% |
|-----|------|------|------|-----|------|------|------|------|------|------|

