

2022 NYRA Invitational Regatta

Scratch sheet and Pursuit starting time increments

Saturday

| Name | Skipper | Sail# | Make | PHRF |
|-----------------|----------------|-------|----------------|------|
| Spinnaker Class | Red Class flag | | | |
| Anathama | McKnight | 30881 | Chance 34 | 111 |
| Bad Fish | Doughty | 32729 | J 29 MH | 114 |
| Deuses Wild | Weinheimer | 2 | SJ 21 | 252 |
| Blue Note | Brennesholtz | 1493 | Pearson Ensign | 264 |

Non-Spinnaker Class: White Class flag

| | | | | |
|----------------|-----------|-----|------------|-----|
| Silent Pursuit | Whitney | 676 | Pearson 30 | 177 |
| Orion | Alexander | 255 | SJ 21 | 252 |

| Cruising Class | Green class flag | Course | 30 | | increment group | minutes |
|-------------------|------------------|--------|-------------|-----|--------------------|---------|
| Lattitude Adjustm | Wilson | h36 | Hunter 36 | 156 | 1 | 0 |
| Dutch Wind | Thompson | 751 | Hunter 40.5 | 120 | 2 | 2 |
| Sea N Double | Walsh | none | Stiletto 27 | 72 | 3 | 4 |

Sunday

| Course | 33 | Time increment Second per mile | Start sec increment | min:sec | Distance 11.9 |
|-------------------|-----|-----------------------------------|------------------------|---------|------------------|
| Blue Note | 264 | 0 | 0 | 0 | |
| Orion | 252 | 12 | 142.8 | 2:23 | |
| Deuces Wild | 252 | 12 | 142.8 | 2.23 | |
| Silent Pursuit | 177 | 87 | 1035.3 | 17:15 | |
| Lattitude Adjustm | 156 | 108 | 1285.2 | 21.25 | |
| Dutch Wind | 120 | 144 | 1713.6 | 28.34 | |
| Bad Fish | 114 | 150 | 1785 | 29:45 | |
| Anathama | 111 | 153 | 1820.7 | 30.21 | |
| Sea N Double | 72 | 192 | 2284.8 | 38.05 | |

Standard Pursuit Courses

Start Location Lat 35 02.4, Long 076 58.39

| Wind # | Direction | wind range | start | | | | | | | Nautical miles |
|--------|-----------|------------|-------|----|----|----|----|----|---|----------------|
| 1 | 0 | 5-9 | start | W | 22 | F | | | | 5.9 |
| 2 | 0 | 10-14 | start | W | 22 | 13 | F | | | 9.2 |
| 3 | 0 | 15-20 | start | W | 2 | 17 | 11 | 22 | F | 13.6 |
| 4 | 30 | 5-9 | start | N1 | 2 | 17 | 15 | F | | 5.5 |
| 5 | 30 | 10-14 | start | W | 22 | 13 | F | | | 10.9 |
| 6 | 30 | 15-20 | start | W | 22 | 11 | F | | | 12.4 |
| 7 | 60 | 5-9 | start | 2 | 17 | 13 | F | | | 6.1 |
| 8 | 60 | 10-14 | start | W | 26 | 13 | F | | | 11.1 |
| 9 | 60 | 15-20 | start | W | 26 | 15 | F | | | 12.5 |
| 10 | 90 | 5-9 | start | W | 26 | F | | | | 7 |
| 11 | 90 | 10-14 | start | W | 22 | 13 | F | | | 10.8 |
| 12 | 90 | 15-20 | start | W | 22 | 11 | F | | | 12.3 |
| 13 | 120 | 5-9 | start | W | 17 | 11 | F | | | 6.3 |
| 14 | 120 | 10-14 | start | W | 22 | 15 | F | | | 10.1 |
| 15 | 120 | 15-20 | start | W | 22 | 11 | F | | | 12.5 |
| 16 | 150 | 5-9 | start | 11 | F | | | | | 5.8 |
| 17 | 150 | 10-14 | start | 13 | 22 | F | | | | 10.2 |
| 18 | 150 | 15-20 | start | 11 | 17 | 2 | 22 | F | | 12.5 |
| 19 | 180 | 5-9 | start | 17 | 11 | F | | | | 5.9 |
| 20 | 180 | 10-14 | start | 13 | 22 | F | | | | 10 |
| 21 | 180 | 15-20 | start | 11 | 22 | F | | | | 11.5 |
| 22 | 210 | 5-9 | start | W | 17 | 2 | N1 | F | | 4.49 |
| 23 | 210 | 10-14 | start | 17 | 13 | 22 | F | | | 10.1 |
| 24 | 210 | 15-20 | start | 17 | 11 | 22 | F | | | 11.6 |
| 25 | 240 | 5-9 | start | 26 | F | | | | | 6.2 |
| 26 | 240 | 10-14 | start | W | 13 | 22 | F | | | 10.6 |
| 27 | 240 | 15-20 | start | W | 11 | 22 | F | | | 12 |
| 28 | 270 | 5-9 | start | 22 | 26 | F | | | | 6.3 |
| 28 | 270 | 10-14 | start | W | 15 | 22 | F | | | 9.9 |
| 30 | 270 | 15-20 | start | W | 11 | 22 | F | | | 12.3 |
| 31 | 300 | 5-9 | start | 11 | F | | | | | 5.8 |
| 32 | 300 | 10-14 | start | 22 | 13 | F | | | | 10.1 |
| 33 | 300 | 15-20 | start | 26 | 11 | F | | | | 11.9 |
| 34 | 330 | 5-9 | start | 22 | F | | | | | 5.8 |
| 35 | 330 | 10-14 | start | 22 | 13 | F | | | | 10.1 |
| 35 | 330 | 15-20 | start | 26 | 11 | F | | | | 11.9 |

Code

Marks in Red leave to port

Marks in Green leave to Starboard

W represents a mark set to windward of the start location and distant .53nM

Numbers are fixed marks of the Neuse River