

Shellfish Lease Investigation Report	
Investigation Date	9/20 through 9/21/2023
Applicants name	Flying Bluebill, LLC - Willis Scott
Lease Number	23-038BL/23-039WC
County	Pamlico
Waterbody/location	Jones Bay
Proposed Lease Size (acres)	8.24
Lease Type	Bottom/Water Column
Investigation Team	A. Frost; S. Tripp; G. Stilson
Gear Used	766 - Patent Tong
Sediment Type	7 - Sandy mud
Bottom Composition	O - no grass
Depth (m)	1.0
Tidal Stage	Wind Tide
Water Temperature (°C)	24.9
Salinity (ppt)	24.1
Dissolved Oxygen (mg/L)	5.7
Comments on SAV in or around Proposed Lease location	
Other Species Collected	
In Primary Nursery Area?	No
In Polluted Area?	No: Approved
In Mechanical Clam Harvest Area?	No
In Oyster Mechanical Methods Prohibited Area	Yes
Other Comments	

Application Coordinates		Actual Coordinates	
35.240698	-76.577724	35.240698	-76.577724
35.239974	-76.573352	35.239974	-76.573352
35.239252	-76.573483	35.239252	-76.573483
35.239969	-76.577907	35.239969	-76.577907

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Flying Bluebill, LLC - Willis Scott

Proposed Lease #: 23-038BL/23-039WC

Date: 9/20 through 9/21/2023

Lease size: 8.24 acres # of Samples: 207

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
2	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
3	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
4	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
5	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
6	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
7	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
8	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
9	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
10	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
11	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
12	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
13	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
14	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
15	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
16	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
17	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
18	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
19	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
20	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
21	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
22	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
23	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
24	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
25	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
26	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
27	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
28	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
29	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
30	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
31	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
32	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
33	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
34	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
35	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
36	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
37	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
38	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
39	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
40	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
41	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
42	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
43	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
44	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
45	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
46	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
47	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
48	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
49	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
50	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
51	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
52	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
53	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
54	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
55	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
56	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
57	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
58	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
59	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
60	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
61	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
62	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
63	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Flying Bluebill, LLC - Willis Scott

Proposed Lease #: 23-038BL/23-039WC

Date: 9/20 through 9/21/2023

Lease size: 8.24 acres # of Samples: 207

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
64	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
65	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
66	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
67	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
68	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
69	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
70	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
71	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
72	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
73	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
74	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
75	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
76	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
77	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
78	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
79	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
80	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
81	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
82	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
83	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
84	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
85	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
86	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
87	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
88	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
89	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
90	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
91	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
92	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
93	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
94	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
95	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
96	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
97	0	0	0	0	9/20/2023	NA	O - no grass	7 - Sandy mud
98	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
99	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
100	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
101	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
102	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
103	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
104	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
105	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
106	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
107	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
108	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
109	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
110	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
111	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
112	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
113	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
114	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
115	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
116	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
117	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
118	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
119	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
120	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
121	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
122	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
123	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
124	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
125	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
126	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Flying Bluebill, LLC - Willis Scott

Proposed Lease #: 23-038BL/23-039WC

Date: 9/20 through 9/21/2023

Lease size: 8.24 acres # of Samples: 207

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
127	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
128	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
129	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
130	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
131	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
132	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
133	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
134	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
135	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
136	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
137	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
138	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
139	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
140	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
141	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
142	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
143	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
144	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
145	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
146	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
147	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
148	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
149	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
150	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
151	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
152	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
153	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
154	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
155	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
156	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
157	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
158	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
159	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
160	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
161	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
162	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
163	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
164	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
165	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
166	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
167	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
168	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
169	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
170	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
171	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
172	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
173	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
174	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
175	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
176	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
177	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
178	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
179	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
180	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
181	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
182	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
183	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
184	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
185	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
186	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
187	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
188	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
189	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud

Proposed Shellfish Lease Biological Investigation Sampling Data

Applicant: Flying Bluebill, LLC - Willis Scott

Proposed Lease #: 23-038BL/23-039WC

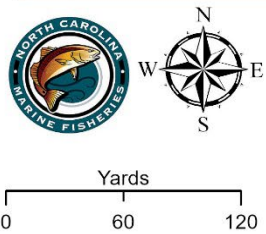
Date: 9/20 through 9/21/2023

Lease size: **8.24** acres # of Samples: **207**

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
190	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
191	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
192	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
193	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
194	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
195	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
196	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
197	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
198	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
199	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
200	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
201	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
202	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
203	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
204	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
205	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
206	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
207	0	0	0	0	9/21/2023	NA	O - no grass	7 - Sandy mud
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	0				0.00%	OF SAMPLES CONTAINED SAV		
TOTAL OF EACH SPECIES		0	0	0				
TOTAL BUSHELS PER SPECIES		0	0	0	0.00	TOTAL BUSHELS OF SHELLFISH PER ACRE		

Proposed Lease ID/Number: 23-038BL/23-039WC
 Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



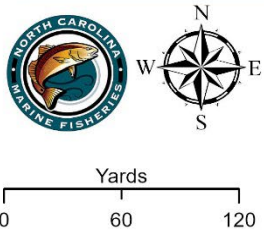
▲ Proposed Corner Point
 ■ Proposed Lease Area



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



SAV Present
● No
■ Proposed Lease Area

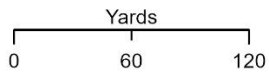
Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



Shellfish Present

- No
- Proposed Lease Area

Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



 Proposed Lease Area

Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



- Cultch Permit Area
- Cultch Planted Site
- Proposed Lease Area

Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



Shellfish Growing Areas Classification

- Approved
- CSHA - Prohibited
- Proposed Lease Area

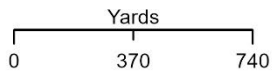
Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



- Other Proposed - Bottom
- Other Proposed - Water Column
- Bottom
- Water Column
- Terminated
- Proposed Lease Area

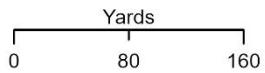
Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

Proposed Lease ID/Number: 23-038BL/23-039WC
Flying Bluebill, LLC - Willis Scott

Date: 9/25/2023



- Duck Blind
- Proposed Lease Area

Acreage: 8.24



Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US



Duck Blind 1



Duck Blind 2



Duck Blind 3







