

CSIRO NPF Monitoring Survey Results – July 2022*

Seq No	Mid latitude	Mid Longitude	Total tigers (no/h)	Total bananas (no/h)	Total endeavs (no/h)	Total kings (no/h)	Tiger size count (no/lb)	Banana size count (no/lb)	Endeav size count (no/lb)	King size count (no/lb)
1	-17° 2.51'	140° 17.24'	648	8	236	14	17.4	15.4	37.4	14.1
2	-17° 3.21'	140° 12.87'	352		300	12	18.3		36.7	20.1
3	-16° 58.24'	140° 11.11'	264		282	18	18.1		40.4	17.9
4	-16° 58.45'	140° 8.99'	230	6	232	16	18.5	14.2	39.9	15.0
5	-16° 52.91'	140° 10.59'	654	12	192	48	16.7	14.7	34.5	13.9
6	-16° 48.3'	140° 12.93'	644		48	30	11.4		23.7	12.3
7	-16° 44.97'	140° 14.77'	582	4	84	50	13.1	10.6	31.8	11.6
8	-16° 46.65'	140° 1.03'	798		182	28	15.3		22.1	16.0
9	-16° 50.36'	140° 0.72'	420	2	176	8	16.0	11.4	30.2	25.3
10	-16° 52.81'	140° 0.78'	534	4	250	6	15.5	15.2	34.6	9.1
11	-16° 52.75'	140° 4.61'	300		250	24	13.1		36.6	15.9
12	-16° 58.73'	140° 0.39'	428		56	76	19.5		33.1	20.7
13	-16° 59'	139° 55.47'	444	6	90	26	20.8	14.2	34.9	22.2
14	-16° 52.86'	139° 54.48'	694	26	122	222	18.6	13.0	32.6	22.6
15	-16° 49.23'	139° 48.26'	178	224	26	234	17.7	14.6	44.1	26.1
16	-16° 52.65'	139° 36.4'	154	24	32	96	28.2	17.3	51.2	30.4
17	-16° 45.75'	139° 33.49'	74		2	4	28.0		45.5	37.9
18	-16° 40.46'	139° 35.03'	46	12	4		24.0	20.7	23.9	
19	-16° 36.62'	139° 37.72'	152	8	4	2	20.9	18.6	41.3	45.5
20	-16° 10.35'	140° 8.93'	140		180	52	9.6		26.1	11.6
21	-16° 8.23'	140° 11.03'	20		150	18	9.7		25.4	8.8
22	-16° 8.74'	140° 7.39'	100		218	44	8.8		22.4	11.8
23	-16° 6.89'	140° 5.14'	114		56	10	8.3		20.1	10.0
24	-16° 5.26'	139° 52.88'	32		14	4	8.1		16.1	9.9
25	-16° 0.82'	139° 50.89'	12		24		7.9		16.0	
26	-15° 59.36'	139° 49.18'	60		46		7.2		14.9	
27	-15° 56.79'	139° 48.73'	36		22		8.7		15.9	
28	-15° 54.93'	139° 52.59'	142		192		9.3		17.2	
29	-15° 58.65'	139° 51.22'	8		42		9.3		18.0	
30	-16° 2.75'	139° 35.19'	266		154		8.3		15.0	
31	-16° 0.52'	139° 34.11'	198		150		7.7		14.7	
32	-16° 5.17'	139° 29.68'	128		8		7.7		14.9	
33	-16° 0.56'	139° 21.12'	98		10	2	7.5		17.5	5.2
34	-16° 0.38'	139° 18.98'	118		22	2	8.2		16.0	18.9
35	-15° 59.02'	139° 18.94'	72		36		8.3		14.1	
36	-15° 54.9'	139° 14.72'	188		58		8.3		13.8	
37	-15° 54.87'	139° 13.39'	68		122		8.8		16.0	
38	-15° 56.87'	139° 10.85'	124		8		8.4		9.6	
39	-16° 30.61'	139° 8.75'	14			178	21.2			34.6
40	-16° 32.95'	139° 5.05'	4		10	10	35.0		94.7	42.1

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41	-16° 29.62'	139° 3.01'	46		18	8	10.6		18.9	16.2
42	-16° 30.5'	139° 0.43'	50			4	11.1			26.7
43	-16° 30.22'	138° 56.83'	34	2		2	11.8	20.7		32.5
44	-16° 24.9'	138° 52.98'	328	4	50	4	14.5	11.4	22.8	10.6
45	-16° 29.21'	138° 48.7'	106	20	10		25.2	17.0	36.7	
46	-16° 28.14'	138° 45.31'	202	6	16	10	22.7	16.2	37.1	17.5
47	-16° 23.11'	138° 41.76'	970	36	112	68	13.5	12.9	17.9	14.9
48	-16° 24.71'	138° 39.34'	696	12	72	46	14.3	11.9	18.4	15.1
49	-16° 26.54'	138° 33.5'	216		22	24	12.1		23.8	17.3
50	-16° 21.03'	138° 33.55'	364		22	8	11.9		15.2	22.7
51	-16° 15'	138° 36.48'	322		44	110	9.5		18.0	13.2
52	-16° 16.55'	138° 38.85'	174		66	60	9.7		17.9	16.6
53	-16° 18.46'	138° 38.87'	346		56	330	9.8		15.3	13.6
54	-16° 17.06'	138° 42.37'	322		58	148	9.4		18.7	16.7
55	-16° 18.53'	138° 50.62'	414		168	240	10.4		21.7	15.0
56	-16° 18.49'	138° 53.21'	354		264	264	10.1		22.0	13.7
57	-16° 16.84'	138° 57.13'	128		60	170	11.4		20.3	14.9
58	-16° 16.8'	139° 2.7'	114		202	226	10.5		22.4	17.2
59	-16° 12.97'	139° 3.41'	162		252	580	8.7		19.1	14.6
60	-16° 13.09'	139° 0.02'	242		186	138	10.2		22.3	13.4
61	-16° 9.3'	138° 58.58'	8			2	7.0			13.4
62	-16° 15.37'	139° 48.99'	96		92	12	9.5		17.7	13.4
63	-16° 16.78'	139° 51.06'	28		44	4	8.7		15.5	14.2
64	-16° 16.52'	139° 52.79'	156		136	28	7.2		17.8	10.0
65	-16° 12.73'	139° 52.64'	78		84	48	9.3		22.3	15.6
66	-16° 11.05'	139° 51.15'	144		142	52	8.7		17.7	11.7
67	-16° 8.7'	139° 51.05'	164		118	12	8.3		15.6	11.7
68	-16° 4.97'	139° 45.18'	102		180	2	7.5		16.0	11.4
69	-16° 7.13'	139° 44.92'	164		174	6	8.7		16.1	15.5
70	-16° 10.89'	139° 42.66'	102		68	68	10.2		16.0	11.6
71	-16° 10.66'	139° 40.54'	50		16	70	10.0		15.9	14.7
72	-16° 8.58'	139° 38.66'	82		34	18	8.6		14.9	10.9
73	-16° 24.95'	138° 21.45'	52	78	6	2	14.8	11.8	22.7	8.4
74	-16° 23.27'	138° 16.15'	30	26	10	6	11.5	12.3	13.1	11.2
75	-16° 18.4'	138° 13.3'	224	12	22	46	12.6	11.0	21.6	16.6
76	-16° 20.62'	138° 11.18'	32	22	4	10	10.7	11.1	26.7	11.8
77	-16° 19.35'	138° 9'	38	4	8	28	13.0	9.9	15.4	14.7
78	-16° 22.53'	138° 6.12'	14	38	4		17.5	13.5	64.9	
79	-16° 17.78'	138° 4.76'	28	2	2	6	18.5	12.0	22.7	13.4
80	-16° 9.07'	138° 10.73'	398		82	28	10.6		14.7	13.0
81	-16° 9.07'	138° 16.62'	178		34	10	9.9		12.2	9.5
82	-16° 6.77'	138° 17.08'	426		66	6	9.1		13.8	17.5

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83	-16° 3.43'	138° 14.19'	596		278	8	10.6		15.4	8.0
84	-15° 51.03'	138° 26.87'	118		112		9.2		16.8	
85	-15° 50.88'	138° 21.8'	294		184		10.0		18.3	
86	-15° 47.09'	138° 18.92'	150		364		9.4		16.5	
87	-15° 52.88'	138° 14.75'	150		198		10.4		15.3	
88	-15° 51.94'	138° 8.89'	296		208		10.6		15.4	
89	-15° 49.5'	138° 1.64'	50		96		9.1		17.4	
90	-15° 46.94'	137° 58.32'	82		90		12.1		17.7	
91	-15° 39.11'	138° 1.12'	226		448		9.9		15.6	
92	-15° 38.84'	137° 59.19'	210		266		8.8		13.6	
93	-15° 40.87'	137° 55.11'	306		298		12.4		16.9	
94	-15° 40.98'	137° 37.4'	94		212	142	10.7		19.3	14.0
95	-15° 39.2'	137° 35.96'	94		88	14	11.9		19.5	13.6
96	-15° 42.24'	137° 33.21'	220		208	198	10.5		17.5	15.0
97	-15° 43.21'	137° 31.01'	524		90	272	10.8		14.7	13.6
98	-15° 46.72'	137° 30.64'	320		168	1834	12.1		17.0	18.2
99	-15° 50.88'	137° 31.39'	178	918	144	722	13.3	13.5	19.4	18.4
100	-15° 50.95'	137° 28.96'	212	316	52	334	13.6	13.9	17.2	19.0
101	-15° 47.84'	137° 23.87'	202	8	60	156	14.2	12.3	16.0	17.5
102	-15° 47.1'	137° 21.85'	104		28	88	16.8		17.4	16.1
103	-15° 46.09'	137° 18.2'	110		22	22	18.0		14.0	21.4
104	-15° 42.81'	137° 13.02'	334		28	62	11.8		15.9	20.5
105	-15° 38.01'	137° 13.09'	212	256	72	232	22.6	13.1	20.6	16.8
106	-15° 34.62'	137° 13.92'	500	26	22	88	25.1	12.9	19.4	15.1
107	-15° 27.12'	137° 44.93'	102		208		10.1		18.2	
108	-15° 26.42'	137° 41.19'	340		298		11.9		17.3	
109	-15° 24.41'	137° 42'	180		286		13.1		18.6	
110	-15° 24.76'	137° 37.98'	196		118		14.3		20.5	
111	-15° 32.54'	137° 35.8'	74		128		20.4		21.6	
112	-15° 28.17'	137° 32.54'	54		124	2	12.5		16.6	12.0
113	-15° 22.97'	137° 30.06'	172		206		15.6		17.2	
114	-15° 22.88'	137° 26.69'	128		190		15.9		18.3	
115	-15° 25.04'	137° 20.53'	100		152	2	12.4		16.3	8.1
116	-15° 23.11'	137° 20.12'	190		86		14.4		16.9	
117	-15° 14.89'	137° 32.08'	420		242		20.2		19.1	
118	-15° 11.98'	137° 33.17'	354		186		12.1		17.0	
119	-15° 8.72'	137° 24.01'	206		132		12.4		20.7	
120	-15° 11.47'	137° 21.15'	228		114		18.6		19.8	
121	-15° 8.51'	137° 7.29'	28		26	12	11.0		19.3	9.5
122	-15° 7.21'	137° 9.14'	164		44	2	10.3		16.9	6.3
123	-15° 4.77'	137° 10.66'	130		78		11.4		17.7	
124	-15° 4.97'	137° 8.09'	176		168		9.9		20.2	

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125	-15° 3.75'	137° 6.49'	248		138	2	10.7		20.0	22.7
126	-15° 2.9'	137° 2.94'	204		104		11.8		19.4	
127	-15° 6.74'	136° 54.21'	344		104		17.0		23.1	
128	-15° 27.55'	137° 14.01'	242		20		15.2		15.1	
129	-15° 31.17'	137° 8.79'	202		56	68	13.0		15.8	14.2
130	-15° 29.97'	137° 5.95'	142		24	62	10.4		15.5	14.7
131	-15° 31.37'	137° 4.28'	62		8	56	10.4		18.9	16.3
132	-15° 31.49'	136° 59.86'	52	2		16	31.8	17.5		17.5
133	-15° 26.85'	136° 56.52'	92		6	72	10.4		18.9	14.2
134	-15° 26.69'	136° 52.82'	76	2		50	28.4	16.2		15.7
135	-15° 26.63'	136° 49.73'	30	2		40	21.0	28.4		15.6
136	-15° 23.03'	136° 45.57'	274		80	46	30.5		50.2	19.5
137	-15° 22.76'	136° 49.86'	354		74	28	22.4		33.2	18.6
138	-15° 20.99'	136° 51.06'	70		22	1780	14.5		26.6	18.6
139	-15° 17.23'	136° 45.9'	1106		174	108	17.8		33.7	19.3
140	-15° 13.46'	136° 43.31'	912		84	10	14.7		26.8	14.8
141	-15° 11.06'	136° 43.48'	238		74		12.2		16.8	
142	-15° 8.9'	136° 50.95'	254		78	20	11.2		19.0	10.8
143	-15° 6.98'	136° 49.5'	202		58		13.2		18.9	
144	-15° 5.33'	136° 49.02'	136		54		13.2		21.0	
145	-15° 3.07'	136° 50.73'	88		52		13.5		23.4	
146	-14° 58.26'	136° 52.8'	124		92		9.3		17.6	
147	-15° 0.92'	136° 47.28'	180		102		11.2		19.2	
148	-13° 31.18'	136° 15.62'	28	24	22		14.9	17.3	17.1	
149	-13° 32.73'	136° 19.08'	76		78	2	11.6		25.0	16.2
150	-13° 36.61'	136° 27.36'	6		6		13.4		18.4	
151	-13° 31.36'	136° 28.31'	90		120		14.6		22.1	
152	-13° 34.55'	136° 32.32'	94		114	20	12.7		17.7	17.2
153	-13° 36.16'	136° 34.01'	78		100	74	14.1		22.4	21.1
154	-13° 31.11'	136° 40.81'	38		12	6	13.7		15.2	18.9
155	-13° 32.95'	136° 41.24'	138		40	22	15.1		25.0	18.5
156	-13° 35.07'	136° 42.56'	162		70	2	13.8		23.6	17.5
157	-13° 37.01'	136° 44.38'	150		52	2	14.0		17.5	17.5
158	-13° 34.84'	136° 46.84'	400		112		13.3		21.5	
159	-13° 36.75'	136° 47.34'	632		102	6	12.7		20.1	14.2
160	-13° 36.61'	136° 51.21'	128		26	8	11.0		17.1	16.2
161	-13° 33.28'	136° 53.23'	110		56		11.1		20.0	
162	-13° 33.6'	136° 54.46'	54		20	2	10.3		15.8	8.1
163	-13° 32.5'	137° 2.92'			2	2			75.8	7.3
164	-13° 31.05'	136° 59.47'	36		8		10.9		22.7	
165	-13° 29.08'	136° 57.97'			2				45.5	
166	-13° 26.78'	136° 55.9'	108		12		11.8		19.8	

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167	-13° 23.39'	136° 56.9'	8				8.0			
168	-13° 21.04'	136° 50'	194		28		15.0		20.4	
169	-13° 20.01'	136° 45.71'	78		40		15.0		16.7	
170	-13° 17.52'	136° 46.85'	176		44		14.4		17.8	
171	-13° 19.02'	136° 31.4'	62	22	18		16.5	15.9	18.1	
172	-13° 15.45'	136° 33.17'	642	24	144	2	15.4	15.2	21.0	32.5
173	-13° 13.01'	136° 36.87'	324	2	44	4	14.2	17.5	18.3	12.6
174	-13° 11.19'	136° 39.24'	248	2	24	2	13.2	13.4	19.6	28.4
175	-13° 12.89'	136° 44.67'	104		20		12.6		21.0	
176	-13° 15.13'	136° 45.23'	116		20		12.8		19.1	
177	-13° 14.49'	136° 49.35'	68		20		12.4		15.3	
178	-13° 13.23'	136° 53.36'	44		56		12.4		19.1	
179	-13° 14.57'	136° 57.47'	72		56		14.1		23.1	
180	-13° 9.58'	136° 57.08'	8		10		12.5		21.9	
181	-13° 7.47'	136° 55.05'	66		56		12.8		19.2	
182	-12° 54.96'	136° 58.44'			20				19.8	
183	-12° 53.63'	136° 53.39'	4		8		7.3		17.2	
184	-12° 57.84'	136° 48.75'	12		4		11.0		14.2	
185	-12° 57.74'	136° 43.88'	100		14	4	10.1		15.0	20.7
186	-13° 4.72'	136° 46.83'	54		18		10.7		20.5	
187	-13° 8.85'	136° 47.17'	90		6		11.9		22.0	
188	-14° 6.96'	136° 21.7'	24		16		15.1		33.1	
189	-14° 6.93'	136° 17.34'	24		24		21.1		21.0	
190	-14° 5.21'	136° 15.36'	54		70		19.5		29.7	
191	-14° 9.3'	136° 5.29'	4		18		28.4		31.5	
192	-14° 14.73'	136° 5.2'	362		152		20.6		33.0	
193	-14° 19.07'	136° 4'	86	2	374	10	17.1	15.2	35.8	35.5
194	-14° 21.05'	136° 12.69'	642		414	4	18.3		29.7	23.9
195	-14° 18.64'	136° 15.52'	562		824		17.1		27.9	
196	-14° 21.01'	136° 15.76'	998		722	4	18.0		24.2	12.0
197	-14° 22.99'	136° 16.18'	552		576	2	15.9		22.3	13.4
198	-14° 23.68'	136° 18.54'	116		78	2	16.8		23.2	45.5
199	-14° 25.12'	136° 20.45'	520		168		15.0		22.0	
200	-14° 18.47'	136° 20.34'	660		492	8	15.5		19.9	12.1
201	-14° 26.34'	136° 26.37'	282		436	4	12.5		18.5	12.6
202	-14° 20.18'	136° 33.76'	2		76	1348	8.4		16.0	15.4
203	-14° 26.39'	136° 34.6'	452		232	22	12.4		17.5	9.7
204	-14° 30.89'	136° 36.73'	150		280		10.8		18.3	
205	-14° 28.12'	136° 38.46'	470		304	2	15.2		17.5	17.5
206	-14° 27.52'	136° 41.15'	332		188		14.0		16.7	
207	-14° 31.07'	136° 43.63'	82		202		11.0		17.3	
208	-14° 33.39'	136° 46.36'	90		170		12.7		18.5	

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