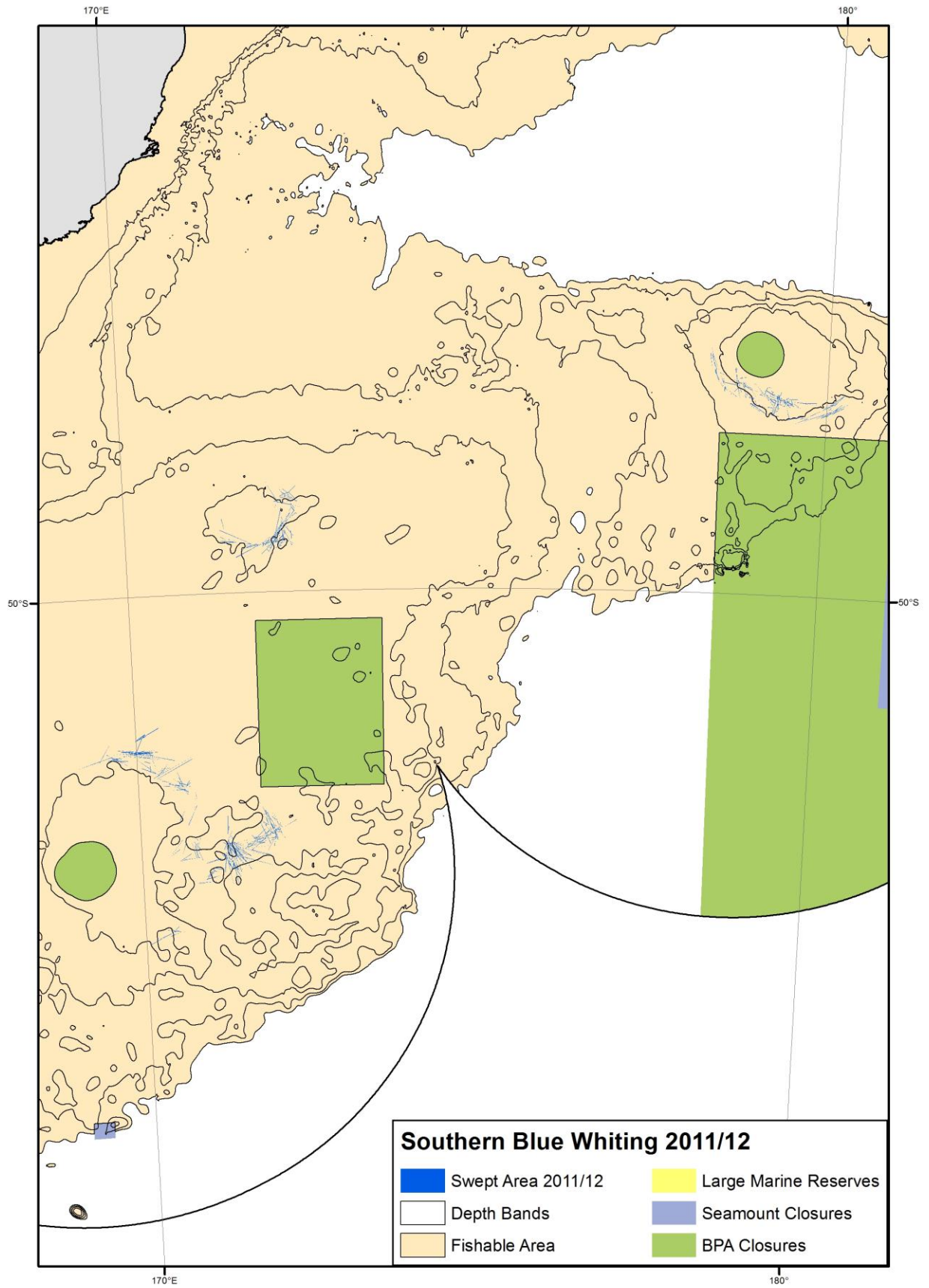


Trawl Ground Analysis: Southern Blue Whiting Fisheries 2011-12



Southern Blue Whiting NZ-EEZ (2011-12)	Area (km ²)	Swept Area (km ²)	Swept Area (%)
EEZ & TS	4,121,131	1,033	0.03%
0 - 400m	407,963	350	0.09%
400 - 800m	473,433	683	0.14%
800 - 1200m	386,530	0	0.00%
> 1200m	2,853,205	0	0.00%
Fishable Region	1,408,210	1,033	0.07%
Probability of Capture >0%	675,277	1,033	0.15%
Probability of Capture >1%	433,299	1,032	0.24%
Probability of Capture >5%	232,451	1,012	0.44%
Probability of Capture >10%	204,027	985	0.48%
Probability of Capture >20%	181,606	960	0.53%
Probability of Capture >30%	166,075	937	0.56%
Probability of Capture >40%	153,263	915	0.60%
Probability of Capture >50%	141,803	900	0.63%
Probability of Capture >60%	131,656	874	0.66%
Probability of Capture >70%	122,243	820	0.67%
Probability of Capture >80%	109,509	749	0.68%
Probability of Capture >90%	82,730	533	0.64%
Probability of Capture >95%	59,360	370	0.62%
Probability of Capture 99%	6,325	9	0.14%
Number of trawls	491		

Southern Blue Whiting 6B (2011-12)	Area (km ²)	Swept Area (km ²)	Swept Area (%)
	459,799	252	0.05%
0 - 400m	11,538	138	1.19%
400 - 800m	20,625	114	0.55%
800 - 1200m	42,370	0	0.00%
> 1200m	385,267	0	0.00%
Fishable Region	85,713	252	0.29%
Probability of Capture >0%	76,676	252	0.33%
Probability of Capture >1%	52,129	252	0.48%
Probability of Capture >5%	25,224	231	0.92%
Probability of Capture >10%	19,713	205	1.04%
Probability of Capture >20%	15,674	180	1.15%
Probability of Capture >30%	13,323	169	1.27%
Probability of Capture >40%	11,354	157	1.38%
Probability of Capture >50%	9,769	151	1.54%
Probability of Capture >60%	8,795	145	1.65%
Probability of Capture >70%	7,912	137	1.73%
Probability of Capture >80%	6,988	124	1.77%
Probability of Capture >90%	2,552	22	0.85%
Probability of Capture >95%	268	0	0.00%
Probability of Capture 99%	0	0	N/A
Number of trawls	137		

Southern Blue Whiting 6I 2011-12	Area (km ²)	Swept Area (km ²)	Swept Area (%)
	239,688	595	0.25%
0 - 400m	32,803	95	0.29%
400 - 800m	92,879	500	0.54%
800 - 1200m	31,147	0	0.00%
> 1200m	82,860	0	0.00%
Fishable Region	150,029	595	0.40%
Probability of Capture >0%	166,910	595	0.36%
Probability of Capture >1%	141,273	595	0.42%
Probability of Capture >5%	106,381	595	0.56%
Probability of Capture >10%	101,729	595	0.59%
Probability of Capture >20%	95,838	595	0.62%
Probability of Capture >30%	89,910	594	0.66%
Probability of Capture >40%	84,357	592	0.70%
Probability of Capture >50%	78,971	589	0.75%
Probability of Capture >60%	73,664	586	0.80%
Probability of Capture >70%	69,076	584	0.85%
Probability of Capture >80%	62,500	571	0.91%
Probability of Capture >90%	47,975	479	1.00%
Probability of Capture >95%	36,045	363	1.01%
Probability of Capture 99%	6,297	9	N/A
Number of trawls	256		

Southern Blue Whiting 6R 2011-12	Area (km ²)	Swept Area (km ²)	Swept Area (%)
	176,132	185	0.11%
0 - 400m	6,310	117	1.86%
400 - 800m	87,143	68	0.08%
800 - 1200m	39,917	0	0.00%
> 1200m	42,761	0	0.00%
Fishable Region	163,437	185	0.11%
Probability of Capture >0%	125,378	185	0.15%
Probability of Capture >1%	102,421	185	0.18%
Probability of Capture >5%	60,166	185	0.31%
Probability of Capture >10%	54,634	185	0.34%
Probability of Capture >20%	51,869	184	0.36%
Probability of Capture >30%	49,653	174	0.35%
Probability of Capture >40%	47,355	166	0.35%
Probability of Capture >50%	45,198	161	0.36%
Probability of Capture >60%	43,034	143	0.33%
Probability of Capture >70%	40,472	99	0.24%
Probability of Capture >80%	36,416	54	0.15%
Probability of Capture >90%	30,145	33	0.11%
Probability of Capture >95%	22,272	7	0.03%
Probability of Capture 99%	15	0	N/A
Number of trawls	98		

Swept Area is the trawl footprint area, the area of seafloor swept at least once by trawling