

Sanford Limited Quota Ownership - as at November 2007

This table sets out the quantity and percentage of quota (for species where Sanford owns at least 35 metric tonnes (mt) or more than 10% of the Total Allowable Commercial Catch (TACC) in New Zealand.

The coloured column sets out Sanford's view of the status of each stock grading scale according to the key

Sustainability Status Sanford View Key							
1 - Quota reduction likely	2 - Has declined but is rebuilding	3 - Being sustainably utilised	4 - Under-exploited & could increase	5 - Quota too low & should be increased			
Common Name	Stock Code	Sanford Quota Owned (ACE Equivalent) (mt)	TACC (mt)	Sanford Quota Ownership % of TACC	Sustainability Status - Sanford 2007 View (2006 view)	Sustainability Status - MFish Plenary Report 2007 View (2006 view)	2007 Changes
Alfonsino	BYX1	122	300	41%	5	Sustainable	
Barracouta	BAR1	4,253	11,000	39%	3	Sustainable (Not Determined)	New Plenary View
Barracouta	BAR4	1,092	3,019	36%	3	Not Determined	
Barracouta	BAR5	2,305	7,470	31%	4	Not Determined	
Barracouta	BAR7	2,713	11,173	24%	3	Not Determined	
Black Cardinal	CDL1	364	1,200	30%	3	Not Determined	
Black Cardinal	CDL2	313	2,223	14%	3	Not Determined	
Black Cardinal	CDL4	42	66	64%	3 (New)	Not Determined (New)	New Entry to Table
Blue Mackerel	EMA1	4,546	7,630	60%	5	Not Determined	
Blue Mackerel	EMA2	78	180	43%	5	Not Determined	
Blue Mackerel	EMA3	211	390	54%	5	Not Determined	
Blue Mackerel	EMA7	725	3,350	22%	5	Not Determined	
Blue Warehou	WAR3	723	2,531	29%	4	Not Determined	
Blue Warehou	WAR7	236	1,120	21%	3	Not Determined	
Bluenose	BNS2	173	1,048	17%	4	Not Determined (Sustainable)	New Plenary View
Dark Ghost Shark	GSH3	388	1,185	33%	4	Not Determined	
Dark Ghost Shark	GSH4	113	370	30%	4	Not Determined	
Flatfish	FLA2	136	726	19%	3 (4)	Not Determined	More Conservative Sanford Sustainability View
Frostfish	FRO1	50	149	33%	3 (New)	Not Determined (New)	New Entry to Table
Gemfish	SK11	125	210	60%	2	Under MSY	
Gemfish	SK12	35	240	15%	3	Under MSY	
Gemfish	SK13	86	300	29%	3	Not Determined	
Gemfish	SK17	98	300	33%	3 (2)	Not Determined	Improved Sanford Sustainability View
Giant Spider Crab	GSC6A	40	148	27%	4 (New)	Not Determined (New)	New Entry to Table
Hake	HAK1	951	3,701	26%	3	Sustainable	
Hake	HAK4	714	1,800	40%	2	Declining	
Hake	HAK7	1,682	7,700	22%	3	Sustainable	
Hapuku & Bass	HPB1	82	481	17%	4	Sustainable (Not Determined)	New Plenary View
Hapuku & Bass	HPB5	83	451	18%	3	Sustainable (Not Determined)	New Plenary View
Hoki	HOK1	13,752	90,000	15%	2	Sustainable	TACC Decrease
Jack Mackerel	JMA1	6,452	10,000	65%	4	Not Determined (Sustainable)	New Plenary View
Jack Mackerel	JMA3	4,137	18,000	23%	4	Not Determined (Sustainable)	New Plenary View
Jack Mackerel	JMA7	12,216	32,537	38%	4	Sustainable	

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John Dory	JDO1	227	704	32%	4	Sustainable	
John Dory	JDO2	54	270	20%	3	Not Determined (Sustainable)	New Plenary View
Kahawai	KAH1	468	1,075	43%	4	Above B ^{msy} (Not Determined)	New Plenary View
Kahawai	KAH2	399	705	57%	4	Not Determined	
Kahawai	KAH3	142	410	35%	4	Not Determined	
Kahawai	KAH8	96	520	19%	4	Not Determined	
Leatherjacket	LEA1	64	188	34%	3	Not Determined	
Leatherjacket	LEA2	233	1,136	21%	3	Not Determined	
Ling	LIN1	124	400	31%	4	Not Determined (Sustainable)	New Plenary View
Ling	LIN2	266	982	27%	3	Not Determined	
Ling	LIN3	393	2,060	19%	4	Sustainable	
Ling	LIN4	835	4,200	20%	3	Sustainable	
Ling	LIN5	1,019	3,595	28%	3	Sustainable	
Ling	LIN6	2,427	8,505	29%	4	Sustainable	
Ling	LIN7	408	2,225	18%	4	Sustainable	
Lookdown Dory	LDO1	38	168	22%	4 (New)	Not Determined (New)	New Entry to Table
Orange Roughy	ORH1	206	870	24%	3	Not Determined (Sustainable)	New Plenary View / TACC Decrease*
Orange Roughy	ORH2A	292	1,100	27%	3	Sustainable	
Orange Roughy	ORH3A	70	415	17%	3	Sustainable	
Orange Roughy	ORH3B	3,651	10,500	35%	3	Sustainable	TACC Decrease
Oreo	OEO1	536	2,500	21%	2 (1)	Unsustainable	Improved Sanford Sustainability View / TACC Decrease
Oreo	OEO3A	1,045	3,100	34%	2	Not Determined (Unsustainable)	New Plenary View
Oreo	OEO4	2,314	7,000	33%	3	Not Determined	
Oreo	OEO6	1,189	6,000	20%	3	Not Determined	
Pale Ghost Shark	GSP1	401	1,150	35%	3	Not Determined	
Red Cod	RCO2	120	500	24%	4	Not Determined	
Red Cod	RCO3	962	4,600	21%	3	Not Determined	TACC Decrease
Red Gurnard	GUR1	843	2,288	37%	4	Sustainable	
Red Gurnard	GUR2	78	725	11%	3	Not Determined	
Red Gurnard	GUR8	72	543	13%	4	Not Determined	
Ribaldo	RIB3	41	394	10%	3 (New)	Not Determined (New)	New Entry to Table
Ribaldo	RIB6	41	231	18%	3 (New)	Not Determined (New)	New Entry to Table
Rig	SPO1	147	692	21%	3	Not Determined	
Rough Skate	RSK1	55	111	50%	3 (New)	Not Determined (New)	New Entry to Table
Ruby Fish	RBY1	120	300	40%	5	Sustainable	

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Scampi	SCI1	83	120	69%	4	Not Determined	
Scampi	SCI2	110	200	55%	2	Not Determined	
Scampi	SCI3	112	340	33%	4	Not Determined	
Scampi	SCI4A	91	120	76%	4	Not Determined	
Scampi	SCI6A	149	306	49%	4	Not Determined	
School Shark	SCH1	170	689	25%	3	Not Determined	TACC Increase
School Shark	SCH5	110	743	15%	3	Not Determined	
School Shark	SCH8	56	529	11%	3	Not Determined	
Sea Perch	SPE3	140	1,000	14%	3	Not Determined	
Silver Warehou	SWA1	854	3,000	28%	3	Not Determined	
Silver Warehou	SWA3	1,291	3,280	39%	3	Not Determined	
Silver Warehou	SWA4	1,388	4,090	34%	3	Not Determined	
Smooth Skate	SSK3	169	579	29%	3	Not Determined	
Smooth Skate	SSK7	41	213	19%	3	Not Determined	
Snapper	SNA1	1,086	4,500	24%	4	Sustainable	
Snapper	SNA8	791	1,300	61%	5 (4)	Rebuilding	Improved Sanford Sustainability View
Southern Blue Whiting	SBW6A	179	1,640	11%	3	Not Determined	
Southern Blue Whiting	SBW6B	381	3,500	11%	3	Sustainable	
Southern Blue Whiting	SBW6I	2,179	20,000	11%	2	Sustainable (Declining)	New Plenary View
Southern Blue Whiting	SBW6R	599	5,500	11%	3	Sustainable	
Spiny DogFish	SPD1	54	331	16%	3 (New)	Not Determined (New)	New Entry to Table
Spiny DogFish	SPD3	953	4,794	20%	2	Not Determined	
Spiny DogFish	SPD4	206	1,626	13%	3	Not Determined (Sustainable)	New Plenary View
Spiny DogFish	SPD5	1,153	3,700	31%	3	Not Determined	
Spiny DogFish	SPD7	297	1,902	16%	3	Not Determined	
Spiny DogFish	SPD8	97	307	32%	3	Not Determined	
Squid	SQU1J	17,975	50,212	36%	2	Not Determined	
Squid	SQU1T	12,441	44,741	28%	3	Not Determined	
Squid	SQU6T	9,582	32,369	30%	3	Not Determined	
Stargazer	STA3	154	902	17%	3	Not Determined	

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Stargazer	STA5	289	1,264	23%	3	Not Determined	
Stargazer	STA7	167	997	17%	3	Above Bmsy (Not Determined)	New Plenary View
Tarakihi	TAR1	499	1,447	34%	4	Sustainable	TACC Increase
Tarakihi	TAR4	139	316	44%	4	Sustainable	
Tarakihi	TAR7	124	1,088	11%	4	Not Determined	
Tarakihi	TAR8	80	225	35%	4	Not Determined	
Trevally	TRE1	596	1,507	40%	3	Sustainable	
Trevally	TRE7	1,092	2,153	51%	3	Sustainable	
White Warehou	WWA4	57	330	17%	3	Not Determined	
White Warehou	WWA5B	779	2,617	30%	3	Not Determined	Amalgamation of WWA5 & WWA6
Total Sanford Stocks over 10% TACC & over 35 mt (108 species)		135,126	495,640				
Total All Sanford Stocks (301 species)		137,749	552,211	24.9%			

Glossary of Terms

MSY is the largest average annual yield (catch) that can be produced over a prolonged period of time while maintaining the stock's productive capacity (Maximum Sustainable Yield).

B^{MSY} is the average stock biomass or level corresponding to MSY. MSY and B^{MSY} are not unique numbers for a given stock; rather, they are a function of environmental conditions and the harvest strategy employed

Sustainability Status describes the present status of the stock relative to its target (usually B^{MSY}, the average biomass resulting from calculations). If a stock is under the target, then under the Fisheries Act of 1996 the Minister must take correctiv

Not Determined means it is unknown whether the stock is at, below or above MSY.

Sustainable means catches are at or above MSY.

New Entry to Table - we have expanded our list over 100 stocks to include all stocks where Sanford own over 35 mt or over 10% of TACC.

New Plenary View - there is a change to the plenary document from either new science, or a reviewing of the text.

ORH1 TACC Decrease* - Subject to court proceedings with decisions to date preventing a reduction of the TACC, due to be heard in court January 2008