Catch only projection for shortspine thornyhead

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This document details new projections for shortspine thornyhead based on the 2026 catch-only projection adopted by the Council (G.8 Attachment 2, Table 3 from the September, 2025 Council meeting). The specifications through 2026 remain unchanged. The ABCs and ACLs for 2027 and 2028 are all assumed to be 902 mt.

Table 1: Adopted 2025 catch-only update projection and projection with updated HCR for 2027 and 2028. Table includes OFLs (mt), buffer, ABCs (mt), actual & assumed catch (mt), ACLs (mt), spawning output (billions of eggs), and stock status (fraction of unfished spawning output) given the removals. The gray shading indicates values associated with the adopted catch-only update (G.8 Attachment 2, Table 3 from the September, 2025 Council meeting). For 2029 and beyond, the default HCR with 40-10 rule and P* of 0.45 is assumed

Year	OFL (COU)	OFL	Buffer	ABC (COU)	ABC	Actual & Assumed Removals (COU)	Actual & Assumed Removals	ACL (COU)	ACL	Spawning Output	Stock Status (COU)	Stock Status
2023	—	—	—	—	—	441	441	—	—	8,716.84	0.394	0.394
2024	—	—	—	—	—	635	635	—	—	8,708.71	0.393	0.393
2025	—	—	—	—	—	546	546	—	—	8,698.00	0.393	0.393
2026	970	970	0.930	902	902	604	604	897	897	8,702.13	0.393	0.393
2027	994	994	0.857	852	902	—	—	847	902	8,711.82	0.393	0.393
2028	1,014	1,013	0.849	861	902	—	—	856	902	8,710.94	0.394	0.393
2029	1,033	1,032	0.841	869	868	—	—	864	863	8,717.58	0.394	0.394
2030	1,051	1,050	0.833	876	874	—	—	872	870	8,733.77	0.395	0.394
2031	1,068	1,067	0.826	883	881	—	—	879	878	8,755.85	0.396	0.395
2032	1,085	1,084	0.818	887	886	—	—	885	884	8,783.13	0.397	0.397
2033	1,101	1,099	0.810	892	890	—	—	890	889	8,815.05	0.398	0.398
2034	1,116	1,114	0.803	896	895	—	—	896	894	8,851.03	0.400	0.400
2035	1,130	1,128	0.795	898	897	—	—	898	897	8,890.43	0.402	0.401
2036	1,143	1,142	0.788	901	900	—	—	901	900	8,932.87	0.404	0.403