



Preliminary Options for 2021 Ocean Salmon Regulations

Christine Mallette, Fish Division

March 19, 2021



2021 Ocean Salmon Regulations

- Process and Schedule
- Abundance Forecasts
- Key Constraints
- Season Options for Public Discussion

2021 Schedule Ocean Salmon Fisheries



- Feb. 25: Oregon Salmon Industry Group
- Mar. 2-5, 8-11: Pacific Fishery Management Council (PFMC)
- Mar. 17: North of Cape Falcon Meeting I
- Mar. 19: Oregon Fish and Wildlife Commission
- Mar. 24: PFMC Public Options Hearing – Oregon
- Mar. 31: North of Cape Falcon Meeting II
- Apr. 6-9, 12-16: Pacific Fishery Management Council (PFMC)
- Apr. 23: Oregon Fish and Wildlife Commission



North of Cape Falcon

Leadbetter Pt.
Columbia R. Area Ilwaco, WA

South of Cape Falcon

Central Oregon Coast

Astoria
Cape Falcon

Garibaldi

Pacific City

Depoe Bay

Newport

Florence

Winchester Bay

Charleston
Bandon

Port Orford
Humbug Mt.

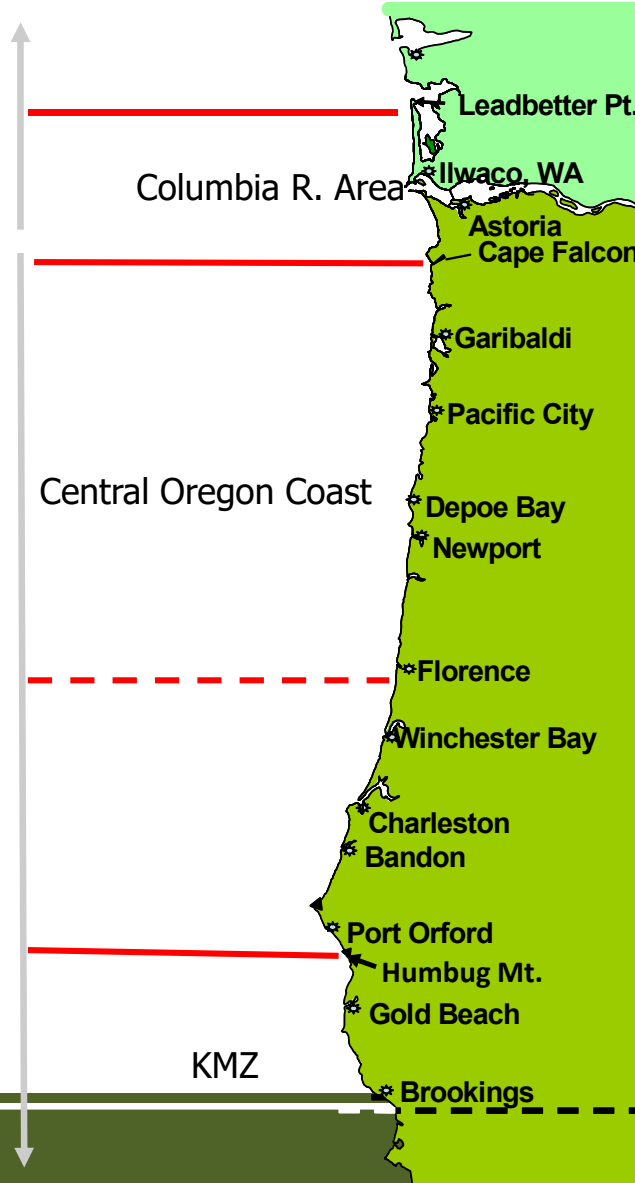
Gold Beach

Brookings

KMZ

Heceta Bank line
(South end of Heceta Bank)

Delineation markers are approximate and not intended for navigational purposes





<u>Stock</u>	2020 Actual	2021 Forecast
<u>Chinook (ocean abundance)</u>		
Sacramento River	351,900	271,000
Klamath River (total)	173,700	181,500
<u>Coho</u>		
Columbia River (total)	363,600	1,590,000
Lower Columbia River Natural	(37,100)	(39,200)
Oregon Coast Natural	110,000	125,000



Columbia River Fall Chinook

Stock Group	2020 Actual	2021 Forecast
<u>Chinook</u>		
Columbia River Tule	130,600	119,900
Lower River Tule component	(77,900)	(73,100)
Columbia River Brights	444,100	460,900
URB component	(299,300)	(354,200)
Total Col. R. (all stocks)	574,700	580,800

Constraints

- South of Cape Falcon recreational fisheries primarily constrained by OCN coho ($\leq 15\%$ total exploitation rate).
- South of Cape Falcon troll fisheries are primarily constrained by Klamath River Chinook status ($\geq 31,600$ natural spawner escapement goal).



Existing Federal Regulations

- **Recreational Salmon**
 - Cape Falcon to Humbug Mountain
 - Open March 15 – May 15, 2021 All salmon except coho; 2 fish per day
- **Commercial Troll Salmon**

In-season management action was taken to delay planned fishery opener

 - Cape Falcon to Heceta Bank line & OR-KMZ
 - Open March 20-April 30, 2021 No quota; all salmon except coho
 - Heceta Bank line to Humbug Mountain
 - Remain closed until April 30
 - April PFMC modifications may also occur

2021 Ocean Commercial Season

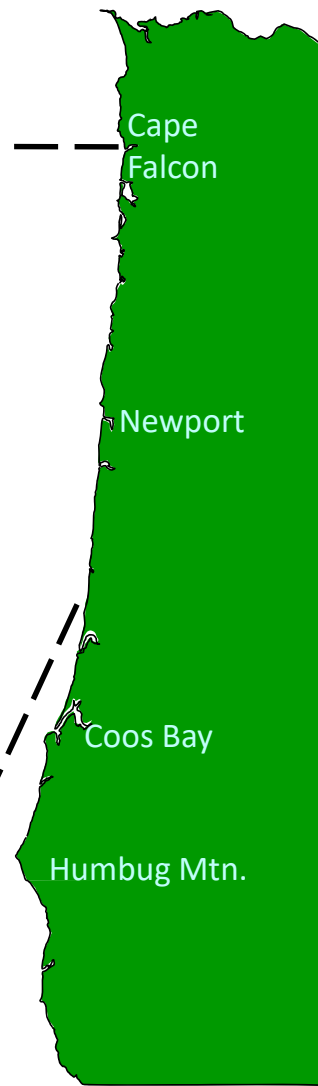


Cape Falcon to Heceta Bank Line

Alt. I* Mar 20-Apr 30; May 6-10, 13-17, 20-24, 27-31;
Jun 3-7, 17-21; Jul 1-3, 6-8, 11-13, 16-18, 21-23;
Aug 1-3; 7-8; Sep 1-Oct.31 **Total: 153 days**

Alt. II: Mar 20-Apr 30; May 6-10, 13-17, 20-24, 27-31;
Jun 3-7, 17-22; Jul 1-2, 6-9, 12-15, 18-21, 24-27;
Aug 1-3, 6-8; Sep 1-Oct 31 **Total: 158 days**

Alt. III: Mar 20-Apr 30; May 1-31; Jun 1-30; Jul 5-8, 11-14, 23-26;
Aug 1-3, 6-8, 11-13, 16-17; Sep 1-Oct 31 **Total: 187 days**



*Alt.I only:

Marked coho retention from Jul 1-Aug 15 for the combined area from Cape Falcon to Humbug Mountain; Quota = 10,000 coho

2021 Ocean Commercial Season

Heceta Bank Line to Humbug Mountain

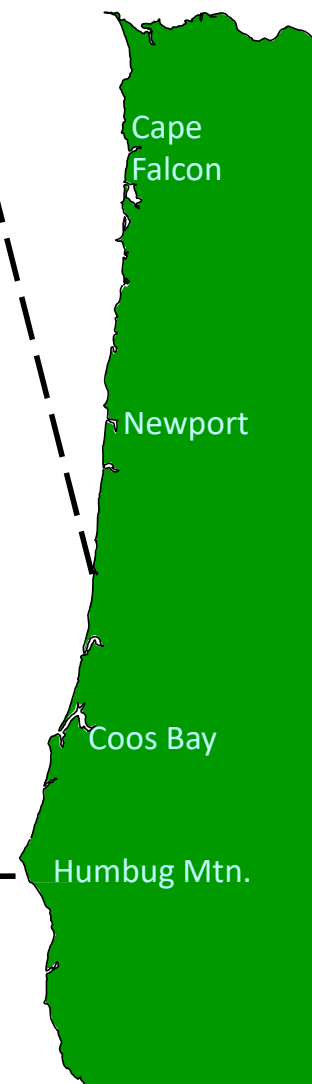
Alt. I*: May 6-10, 13-17, 20-24, 27-31; Jun 10-14, 24-28;
Jul 1-3, 6-8, 11-13, 16-18, 21-23; Aug 1-3, 7-8;
Sep 1-Oct 31 **Total: 111 days**

Alt. II: May 6-10, 13-17, 20-24, 27-31; Jun 10-14, 24-29;
Jul 1-2, 6-9, 12-15, 18-21, 24-27; Aug 1-3, 6-8;
Sep 1-Oct 31 **Total: 116 days**

Alt. III: May 1-31; Jun 3-6, 9-12, 15-18, 26-29;
Jul 5-8, 11-14, 23-26; Aug 1-3, 6-8, 11-13, 16-17;
Sep 1-Oct 31 **Total: 131 days**

*Alt.I only:

Marked coho retention from Jul 1-Aug 15 for the combined area from Cape Falcon to Humbug Mountain; Quota =10,000 coho



2021 Ocean Commercial Season

Humbug Mountain to OR/CA Border (OR KMZ)

Alt. I: Mar 20-Apr 30; May 6-10, 13-17, 20-24, 27-31;
Jun 1-30: 600 Chinook quota
Jul 1-31: 300 Chinook quota

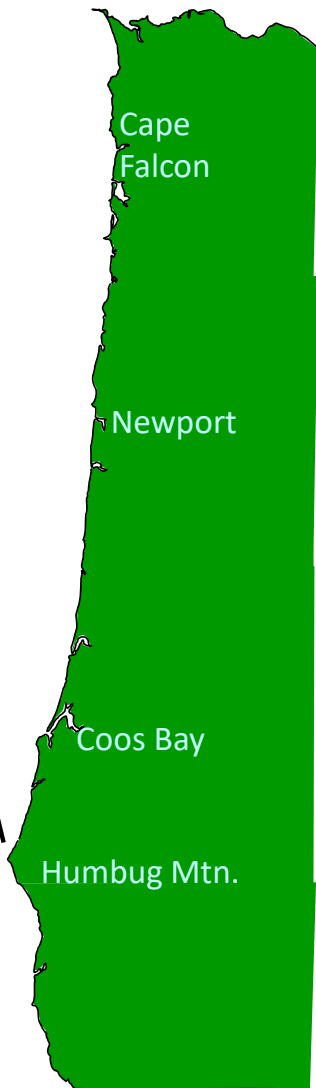
Total: 123 days

Alt.II: Mar 20-Apr 30; May 6-10, 13-17, 20-24, 27-31;

Total: 62 days

Alt.III: Mar 20-Apr 30; May 1-31;
Jun 1-30: 300 Chinook quota
Jul 1-31: 200 Chinook quota

Total: 134 days



2021 Ocean Recreational Season

Cape Falcon to Humbug Mountain – Chinook

Alt. I: Mar 15-Oct 31

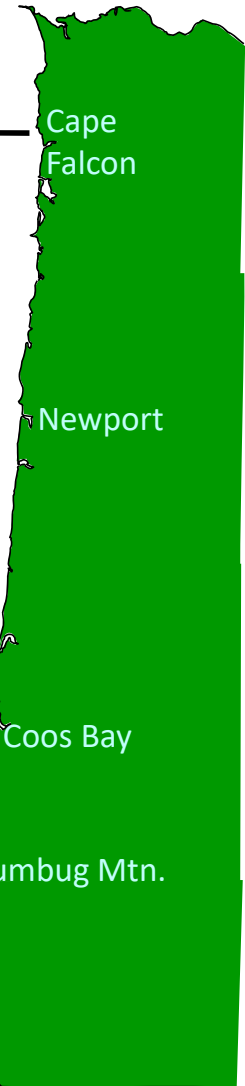
Total 231 days (87 days coho included)

Alt. II: Mar 15-Aug 15 & Sep 1-Oct 31

Total 215 days (67 days coho included; +13 days coho only)

Alt. III: Mar 15-Jul 31 & Sep 1-Oct 31

Total 200 days (45 days coho included; +28 days coho only)



2021 Ocean Recreational Season

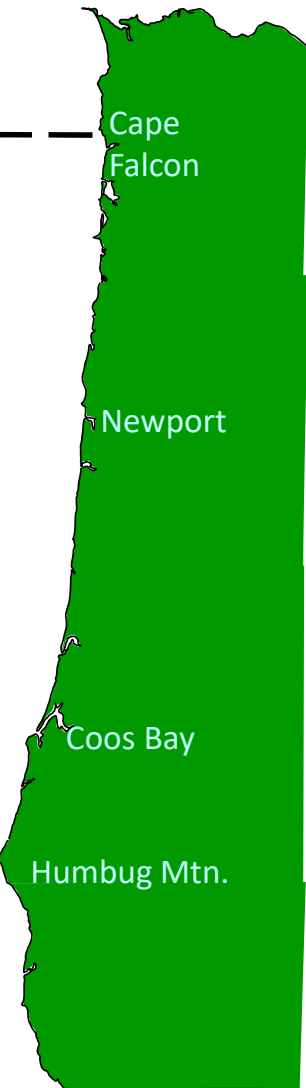
Cape Falcon to Humbug Mountain – marked coho

Alt. I: *Jun 12-Aug 28 or 120,000 marked coho (78 days)

Alt. II: *Jun 19-Aug 28 or 115,000 marked coho (71 days)

Alt. III: *Jun 26-Aug 28 or 110,000 marked coho (64 days)

*Cape Falcon to OR/CA Border



2021 Ocean Recreational Season



Cape Falcon to Humbug Mountain ONLY - non-select (any) coho

Alt. I: Sep 10-12, 17-19, 24-26 (9 days) or 14,000 coho

Alt. II: Same days as Alt. I; or 12,000 coho

Alt. III: Same days as Alt. I; or 11,000 coho

Cape
Falcon

Newport

Coos Bay

Humbug Mtn.

2021 Ocean Recreational Season

Humbug Mountain To OR/CA Border (OR KMZ)

- Alt. I: Jun 19-Aug 15 (Chinook open; 68 days)
*Jun 12-Aug 28; or 120,000 marked coho
- Alt. II: May 29-Jul 13 (Chinook open; 46 days)
*Jul 19-Aug 28; or 115,000 marked coho
- Alt. III: Jul 1-Aug 19 (Chinook open; 50 days)
(No coho in this alternative)

*Cape Falcon to OR/CA Border

Cape
Falcon

Newport

Coos Bay

Humbug Mtn.



2021 "Other"

Ocean Terminal Areas (Elk River and Chetco River "bubbles")

- Forecasts are currently being reviewed and the seasons will be considered at the April meeting.
- Likely no Chetco River bubble for 2021 season.

In-river coastal fisheries

- Staff reviewing information to determine if coastal in-river wild coho fisheries will be proposed for 2021.
- Review of coastal Chinook status and any actions under the Coastal Multi-species Plan are underway.



Thank You!