Ship Report Transcript Wedneday, July 3, 2024 By Joanne Rideout All rights reserved. No use without permission. © 2024. Joanne Rideout/The Ship Report.

It's time for the Ship report the show about all things maritime. I'm Joanne Rideout. It's Wednesday, July 3rd, 2024.

Let's take a look at our marine weather forecast. We have a surface high pressure that will persist offshore with thermally induced lower pressure over California and the Great Basin. This will result in fairly typical North to north westerly wind patterns through much of the week.

And so in broad terms, what's happening is there's high pressure in one spot, low pressure and another. And so the wind rushes tends to rush or at least move from the high pressure areas to the low pressure areas to train equalized pressure. And depending on the difference between the pressure in one area to another and how close they are to one another, sometimes that can affect the wind speed and wind is kind of a complex thing, but this is just a basic overview of some of the causes of of wind.

In our marine weather forecast, we have northwest winds 5 to 10 knots, seas 3 to 5 feet high wave detail, northwest winds five feet at 4 seconds apart and west swells two feet high at 9 seconds apart.

And today, we'll take a look at our ship schedule. And then I'm going to follow up with a little bit of just kind of cautionary weather information for the weekend. We actually are entering what the National Weather Service is terming a heat wave in the Pacific Northwest. And the hottest temperatures will be inland, but still it will be hot here on the coast.

And so if you're traveling inland for the holiday, you need to be aware that it's going to be pretty darn hot in the Willamette Valley and surrounding areas.

But first, our ship schedule. We have four inbounders. The first is the Salaminian arriving from South Korea, headed to the Astoria Anchorage. Initially, she's eventually going to go up river and pick up wheat, but she'll be in our Astoria Anchorage by about 6:30 a.m.. The SM Busan is arriving from Long Beach, California, headed to Portland. She's a container ship delivering those to the Port of Portland, and she will pass Astoria around 8:30 a.m. and be in Portland by about 2:30 p.m.

The Shandong Hai Xing is arriving from South Korea, headed for the Rice Island Anchorage that's a little bit upriver from Astoria on the Washington side of the channel, a little bit kind of opposite Tongue Point, a little past Tongue Point. She's going to be going upriver to pick up wheat eventually, but she's going to stop in that Rice Island Anchorage initially. Sshe will be in the Rice Island Anchorage probably by about 9:30 a.m..

The Koombana Bay is arriving from China, headed for the Longview Anchorage. She is a ship that is named for a waterway, a place in Australia, that is evidently is a kind of big vacation spot for people there. She's going to be picking up petcoke at the Port of Longview. She'll pass Astoria around 10:30 a.m. and be in Longview at about 2 p.m..

In our outbounders, we have a ship called the Stamina Diva heading out of Vancouver with wheat on board, leaving around 3 a.m. We could see her pass Astoria outbound around 9 a.m.. The articulated tug and barge rig, the Pride is heading out of Portland. I think refined petroleum on board. I think she may

have come in to deliver some of that, leaving around 8:30 a.m. passing Astoria outbound around 2:30 p.m.. T

he RCC Europe is a car carrier heading out of the Port of Portland. Brand new Hyundais on board. She came in to deliver some of those and leaving around 2 p.m.. We could see her pass Astoria outbound around 8 p.m.. The Maine dream is leaving Kalama carrying wheat leaving around 4 p.m. passing Astoria outbound around 9 p.m..

The Santa Teresa is leaving Vancouver. Could have copper concentrate on board, leaving around 5 p.m., passing Astoria outbound around 11 p.m.. And the ZBB Serenity is leaving Portland, soda ash on board, leaving around 6 p.m., passing Astoria outbound around midnight.

In our Astoria Anchorages we have we have four ships in the anchorage and one at the Port of Astoria. So let's talk about those. The BBG Kuantan is leaving the Anchorage headed for Kalama to pick up wheat. She'll be leaving the Astoria Anchorage around 10:30 a.m.. That's kind of an interesting process to watch. If you have a little time watching them pull up the anchor and head upriver, she will be in Kalama by about 4:30 p.m..

The Citrus Tiger is headed for the Kalama Anchorage from the Astoria Anchorage. She will be picking up wheat eventually upriver. She'll leave around 8 p.m. and be in Kalama Anchorage, by about 1 a.m.. And so she may be going to the Kalama Anchorage to wait there and then pick up wheat at Kalama.

So it's not unusual for ships to move from one anchorage to another. It kind of gets them a little further upriver, closer to their destination port. And we have two ships awaiting orders in the Astoria, Anchorage, the Shandong Fu Zhi and the Cornelia M. They're both dry bulk carriers, as are most of the ships that wait offshore in the anchorage on the river .

And at the Port of Astoria, we welcome back to the research vessel Atlantis. She's back at the Port of Astoria. Could be coming in to pick up supplies, get equipment, something like that. It's always lovely to see such a wonderful and accomplished research vessel as this one, and a very famous one.

As we head on into the 4th of July holiday weekend, we're looking at a heat wave in the Pacific Northwest. Hottest temperatures will be inland from the coast in Portland and the Willamette Valley. And they're forecasting nineties and low one hundreds for the holiday weekend.

So here's what the National Weather Service posted yesterday about the outlook for the weekend for inland areas:

"Here's a look at our daily high temperature forecast for July 4th to 10th to show what is most likely to occur during our upcoming heat wave. Although temperatures will most likely top out between 100 and 105 degrees over inland valleys, there is a 15 to 35% chance that high temperatures will wind up reaching 110 degrees or warmer. That's the worst case scenario. This heat wave is also prolonged at least four days straight, if not more, with poor overnight relief. So don't expect it to cool off too much overnight. Please check on your friends, family and neighbors during this heat wave if they do not have air conditioning. Those without air conditioning should at the very least have blinds to block out incoming sunlight and large fans to keep air circulating. You can even rest a damp towel over a box fan to help enhance the cooling effect."

Now, that's primarily for inland valleys, not the coast. that's from the National Weather Service.

Wunderground predicts temperatures on the coast will be cooler. High 70s and even high 80s on Saturday.

But take care about the heat even on the coast here. Don't leave your kids or pets in cars. The heat can escalate so quickly.

And expect lots of traffic, of course, because of the holiday season and the heat.

I'm going to be taking the holiday weekend to rest up a little from the wonderful but exhausting week I had getting prepared to launch my boat. So I think I'll go lie down now for a little while, but it's all good. So have a wonderful and safe holiday and I'll see you on the ship report on Monday.

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