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Coos Bay Coastal

Hops

It's Tougher in Alaska

www.coosbayhops.com

The difficult, we do immediately! The impossible takes a little longer...

*It's February and winter will soon come to pass
join us and meet our passionate cast*



Feedback

We want to know what you think!

We are always happy to hear from you.



Come fly with us and enjoy the art of flying



IT'S TOUGHER IN ALASKA

It's been over two years since our first newsletter. We want to thank you for your continuous support as we bring you interesting training material and cool stuff for months and years to come.



This issue of our newsletter is dedicated to cool stuff ...



Thank you for flying Coos Bay!

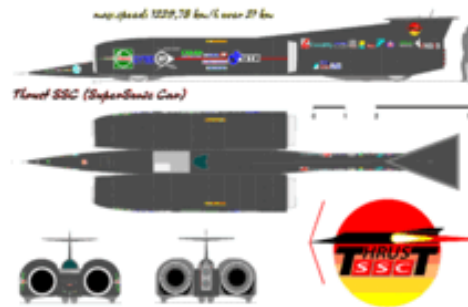
Speaking of cool stuff, a crazy pilot sent me this link:

<http://www.youtube.com/watch?v=5hcWZcXeik0&feature=related>



*Well, how about land? Has anyone done anything astonishing? In October 1997 in **Black Rock Desert USA**, Andy Green travelled on the lake bed at 763 mph for the first supersonic land speed. See for yourself:*

<http://www.youtube.com/watch?v=LKO-xj5C2m8&feature=related>



*By the way, don't forget to download Coosbay's **Black Rock Complex**. This is an awesome airfield for training or test your plane ... Have fun with it!!*



Craziest landings ...

As you know, landing an airplane is a tricky proposition under the best of circumstances. A Boeing study found that between 1998 and 2007, nearly one in four crashes was the result of pilot error or mechanical failure. <http://www.popularmechanics.com/technology/aviation/safety/10-craziest-plane-landings-caught-on-video-4#fbIndex1>

Crosswind scary aircraft landings:

http://www.youtube.com/watch?v=5X_7Xt2ga-s

Unbelievable landing:

http://www.youtube.com/watch?v=DXaxLj_6Ty4&feature=related

Boeing 757 amazing 90 degrees climb:

<http://www.youtube.com/watch?v=AD70xZhY5kM&feature=related>

*Ever wondered where our Coosbay developers get their ideas from ...
Do you really think Coosbay's airports are wild ...
Check out these actual crazy airfields*



*Princess Juliana International Airport
Simpson Bay, Saint Maarten*

Background:

Nothing says fun in the sun like roaring engines and the smell of jet exhaust. Landing on this Caribbean island forces pilots to fly over a small strip of beach, clear a decent-size fence and pass over a road just before hitting the runway.

Why It's Unique:

Not many airports are flanked by oceanfront property filled with tourists standing under incoming aircraft. While the tourists are not really in harm's way—with the exception of their hearing trucks driving on the small road between the beach and the runway could be at risk.

*Kansai International Airport
Osaka, Japan*

Background:

Land is a scarce resource Land is a scarce resource in Japan, so engineers headed roughly 3 miles offshore into Osaka Bay to build this colossal structure. Work on the manmade island started in 1987, and by 1994 jumbo jets were touching down.

Why It's Unique:

Kansai's artificial island is 2.5 miles long and 1.6 miles wide—so large that it's visible from space.



Don Mueang International Airport

Background:

An 18-hole golf course is smack-dab in the middle of the two runways.

Why It's Unique:

Well, you tell me.

Ice Runway

Background:

The Ice Runway is one of three major airstrips used to haul supplies and researchers to Antarctica's McMurdo Station. As its name implies, there are no paved runways here—just long stretches of ice and snow that are meticulously groomed.

Why It's Unique:

There is no shortage of space on the Ice Runway, so super-size aircraft like the C-130 Hercules and the C-17 Globemaster III can land with relative ease. The real challenge is making sure that the weight of the aircraft and cargo doesn't bust the ice or get the plane stuck in soft snow. As the ice of the runway begins to break up, planes are redirected to Pegasus Field or Williams Field, the two other airstrips servicing the continent.



Congonhas Airport Sao Paulo, Brazil

Background:

Most major cities have an airport but rarely are they just 5 miles from the city center. Congonhas' close proximity to downtown is attributed to decades of development after the airport was built in 1936.

Why It's Unique:

Having an airport this close to the city is tough on pilots and air traffic controller. Fortunately, Sao Paulo's high-rise buildings are far enough from the airfield.

Courchevel International Airport Courchevel, France

Background:

Getting to iconic ski resort of Courchevel requires navigating the formidable French Alps before making a hair-raising landing at Courchevel International Airport. The runway is about 1700 feet long, but the real surprise is the large hill toward the middle of the strip.

Why It's Unique:

Landing at Courchevel is obviously no easy task, so pilots are required to obtain certification before attempting to conquer this dangerous runway.





***Copalis State Airport
Grays Harbor County, Washington***

Background:

One way to get to Washington's Griffiths-Priddy Ocean State Park is to land on this 4500-foot-long strip of beach. The runway is located between the mouth of the Copalis River and a barrier of rocks, with orange reflective markers at both ends to help guide pilots to a safe landing.

Why It's Unique:

The Washington State Department of Transportation urges incoming pilots to do a fly-over before landing to make sure the runway is free of debris. The Department of Transportation also notes that pilots should aim for dark, wet sand, which is more stable to land on than light-colored, soft sand.

***Madeira International Airport
Madeira, Portugal***

Background:

Madeira is a small island far off the coast of Portugal, which makes an airport that is capable of landing commercial-size aircraft vital to its development. This airport's original runway was only about 5000 feet long, posing a huge risk to even the most experienced pilots and limiting imports and tourism.

Why It's Unique:

Engineers extended the runway to more than 9000 feet by building a massive girder bridge atop about 200 pillars. The bridge, which itself is over 3000 feet long and 590 feet wide, is strong enough to handle the weight of 747s and similar jets.



***Gibraltar Airport
Gibraltar***

Background:

Between Morocco and Spain sits the tiny British territory of Gibraltar. Construction of the airport dates back to World War II, and it continues to serve as a base for the United Kingdom's Royal Air Force, though commercial flights land on a daily basis.

Why It's Unique:

Winston Churchill Avenue, Gibraltar's busiest road, cuts directly across the runway. Railroad-style crossing gates hold cars back every time a plane lands or departs. "There's essentially a mountain on one side of the island and a town on the other.

Juancho E. Yrausquin Airport
Saba, Netherlands Antilles

Background:

Getting to this paradise-like island can be a bit distressing thanks to a 1300-foot-long runway, slightly longer than most aircraft carrier runways.

Why It's Unique:

Large planes aren't landing here, but the small runway is difficult even for Cessnas and similar aircraft.



Macau International Airport
Macau

Background:

Macau, a former colony of Portugal off the coast of China, lacked accommodations for large aircraft until this airport opened in 1995. The strip of reclaimed land is large enough for 747s to land safely.

Why It's Unique:

Like Kansai and Hong Kong, engineers had to rely on reclaimed land to build an airport in this densely populated area. There are not many options of where you can build an airport, so in a lot of cases you're either building an island or extending an existing one. A set of highways links the runway with the small island of Taipa, where the air traffic control tower and main terminal are located.



Face behind the voice from Australia
meet Scott Warren (Scotty)

Here is a few cool photos of Scotty and his toy ... these photos were taken at the Police Air Wing in Bankstown, Sydney Australia, prior to a media conference about using more Police resources.

Welcome Scotty, we are glad to have you fly with us

Information in this newsletter is developed by Kevin Kashi and Ted Robinson using the Coosbayhops website and published information on the internet. For questions, comments or suggestions regarding methods to improve the skill sets of PC pilots, airport and airplane design, please contact Kevin at CoosBayKevin@aol.com or Ted at trobin@molalla.net. *Unauthorized use of the contents in this newsletter is prohibited.*