



Copperworks American Single Malt Whiskey Double Peated Release 036 – March 25, 2021

Brew Data

- Brew 1 number: 20160624-1 (FV1)
 - Brew date: 06/24/16
 - Malt Bill: 5,300 lbs. Skagit Valley Malting Peated Copeland Malt
 - Brewery: Elysian Brewing Co, Airport Way facility
 - Volume in fermentation: 1,860 gal
 - Original Gravity: 1.074
 - Terminal Gravity: 1.008
 - Days in fermentation: 17 days at 70 degrees F.
 - Percent ABV at end of fermentation: 9.08%
 - Minimum days in cold-conditioning: 24 days
- Brew 2 number: 20160624-2 (FV2)
 - Brew date: 06/24/16
 - Malt Bill: 5,300 lbs Skagit Valley Malting Peated Copeland Malt
 - Brewery: Elysian Brewing Co, Airport Way facility
 - Volume in fermentation: 1,860 gal
 - Original Gravity: 1.074
 - Terminal Gravity: 1.007
 - Days in fermentation: 18 days at 70 degrees F.
 - Percent ABV at end of fermentation: 9.16%
 - Minimum days in cold-conditioning: 49 days
- Brew 3 number: 20160624-3 (FV3)
 - Brew date: 06/24/16
 - Malt Bill: 5,300 lbs Skagit Valley Malting Peated Copeland Malt
 - Brewery: Elysian Brewing Co, Airport Way facility
 - Volume in fermentation: 1,860 gal
 - Original Gravity: 1.074
 - Terminal Gravity: 1.007
 - Days in fermentation: 19 days at 70 degrees F.
 - Percent ABV at end of fermentation: 9.15%
 - Minimum days in cold-conditioning: 63 days

Distillation Data

- Total # of Wash Distillations: 6
 - Wash Distillation 1 number: 20160801-1
 - Low Wines Yield: 347.71 gal
 - Low Wines ABV: 24%
 - Wash Distillation 2 number: 20160803-1
 - Low Wines Yield: 373.78 gal
 - Low Wines ABV: 24.2%
 - Wash Distillation 3 number: 20160809-1
 - Low Wines Yield: 347.71 gal
 - Low Wines ABV: 24.9%
 - Wash Distillation 4 number: 20160829-1
 - Low Wines Yield: 273.82 gal
 - Low Wines ABV: 24.7%
 - Wash Distillation 5 number: 20160906-1
 - Low Wines Yield: 334.12 gal
 - Low Wines ABV: 24.5%
 - Wash Distillation 6 number: 20160913-1
 - Low Wines Yield: 299.9 gal
 - Low Wines ABV: 24.4%

- Total # of Whiskey Distillations: 6
 - Whiskey Distillation 1 number: 20160802-1
 - New make yield: 122.98 gal
 - New make ABV: 68.1%
 - Whiskey Distillation 2 number: 20160804-1
 - New make yield: 122.98 gal
 - New make ABV: 68%
 - Whiskey Distillation 3 number: 20160823-1
 - New make yield: 120.23 gal
 - New make ABV: 68.05%
 - Whiskey Distillation 4 number: 20160901-1
 - New make yield: 112.55 gal
 - New make ABV: 68%
 - Whiskey Distillation 5 number: 20160909-1
 - New make yield: 109.8 gal
 - New make ABV: 68%

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- Whiskey Distillation 6 number: 20160915-1
 - New make yield: 107.06 gal
 - New make ABV: 67.95%

Maturation Data

- Barrels 167, 168
- Barreling date: 09/27/2016
- Proofing date for New Make Whiskey: 09/26/2016
- Barrel entry proof: 120.0 Proof (60.0% ABV)
 - Cooperage: Independent Stave Company, Lebanon MO
 - Barrel fill volume in gallons:
 - Barrel #167: 52.1
 - Barrel #171: 52.1
 - Stave age: 24 Months
 - Stave wood: American White Oak
 - Toast: Heavy Toast, Toasted Head
 - Char: #1
- Warehouse conditions: ~70 degrees F. Average humidity ~50%
- Days of maturing, prior to emptying: 1,388

Finishing Cask

- Barreling Date 07/16/2020
- Barrel volumes and proofs dumped to finishing cask:
 - Barrel #167: 33.61 gallons at 128.3 Proof (64.15% ABV)
 - Barrel #171: 33.12 gallons at 128.8 Proof (64.4% ABV)
 - Combined volume and proof: 66.8 gallons at 128.6 Proof (64.3% ABV)
 - Finishing Cask Number: 425
 - Cooperage: Unknown
 - Stave wood: American White Oak
 - Previous Fill: Ardbeg Scotch Malt Whisky
- Warehouse conditions: ~70 degrees F. Average humidity ~50%
- Days of finishing, prior to emptying: 225
 - Exit volume and proof:
 - 59.18 Gallons at 126.9 proof (barrel leaked, so proof and volume went down)

Marrying, Proofing, and Bottling Data

- Date barrel(s) emptied: 02/25/21
- Exit proof: 126.9 Proof (64.8% ABV)
- Proofed for bottling Date: 02/26/21
- Final proof: 98 proof (49.0% ABV)
- Bottling Date: 03/17/21
- Bottles produced for release: 386