


Flight Date: 8 May 2015
 Start Time: 13:36 EST
 Flight Duration: 3 hrs 49 min
 Seeding Start: 14:56 EST
 Seeding Duration: 1 hr 29 min
 Seeding Altitude: 10,000 - 11,000 ft
 Catchments Targeted: Gordon


 Average Wind
 Speed & Direction:
 50 knots at 266°

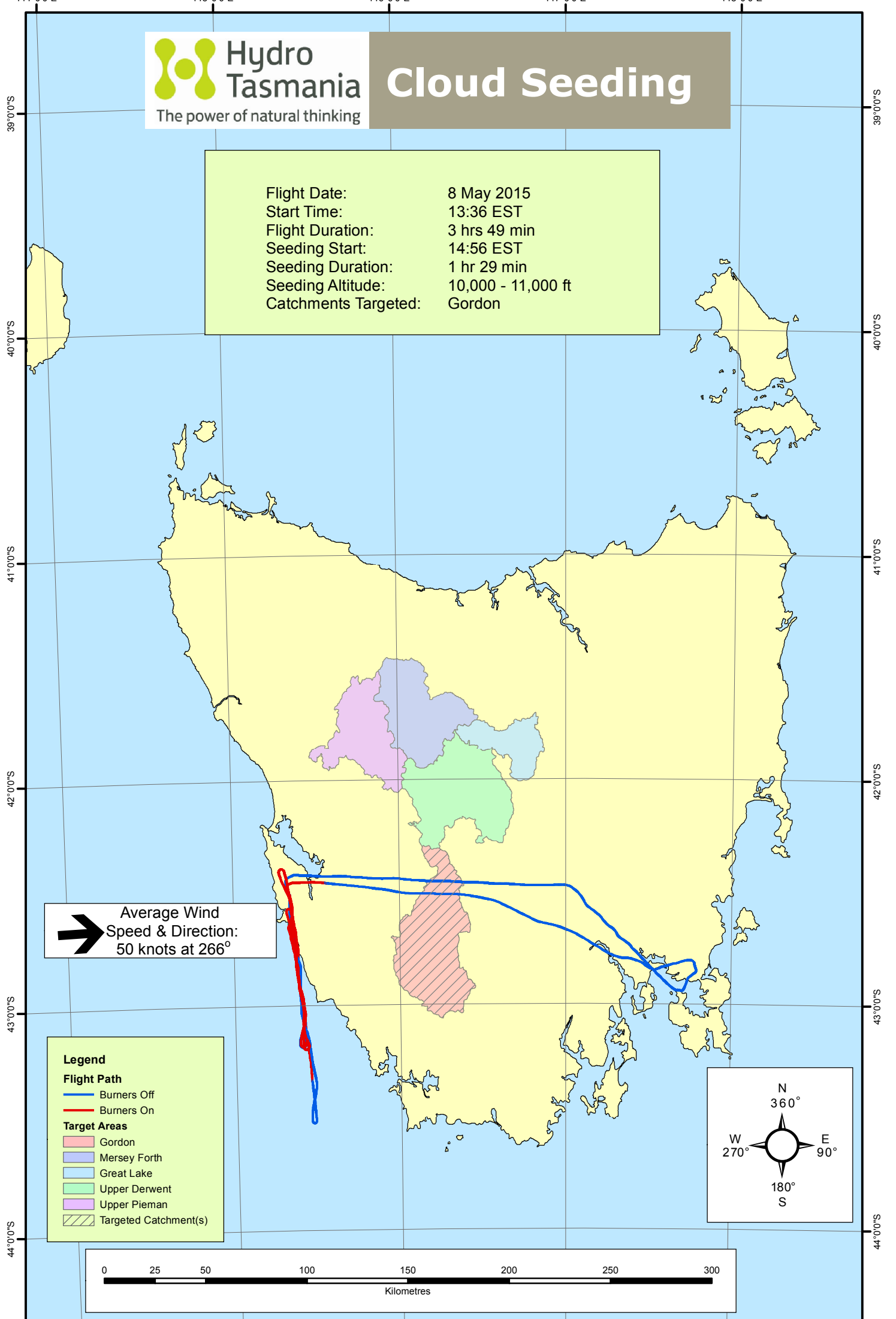
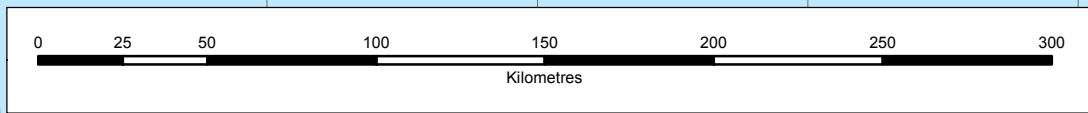
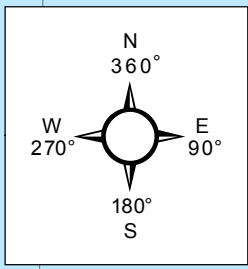
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 10 May 2015
Start Time: 10:14 EST
Flight Duration: 3 hrs 4 min
Seeding Start: 11:13 EST
Seeding Duration: 1 hr 35 min
Seeding Altitude: 10,000 ft
Catchments Targeted: Gordon, Upper Derwent, Great Lake


Average Wind Speed & Direction:
 45 knots at 260°

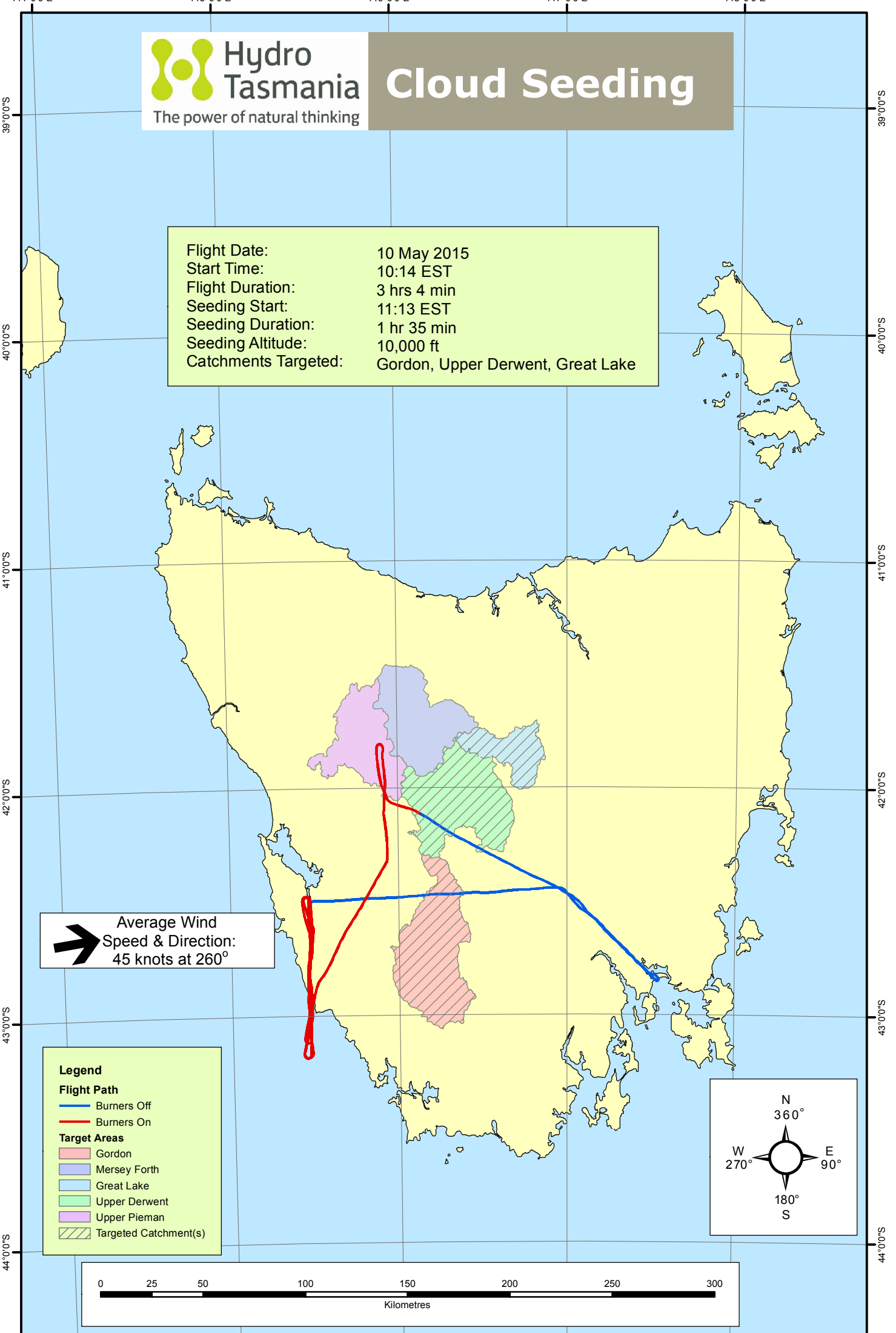
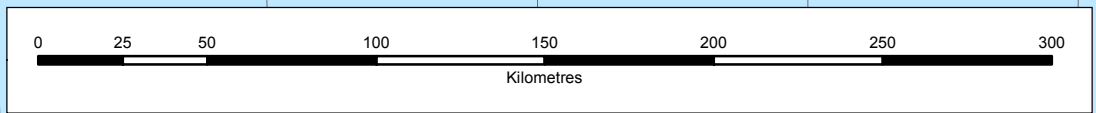
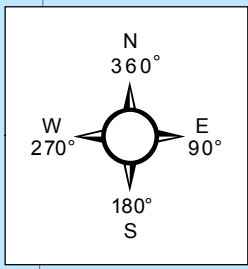
Legend

Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)






Hydro Tasmania
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Cloud Seeding

Flight Date: 13 May 2015
 Start Time: 10:07 EST
 Flight Duration: 4 hrs 41 min
 Seeding Start: 11:40 EST
 Seeding Duration: 2 hr 30 min
 Seeding Altitude: 8,000 ft
 Catchments Targeted: Upper Derwent


 Average Wind
 Speed & Direction:
 55 knots at 230°

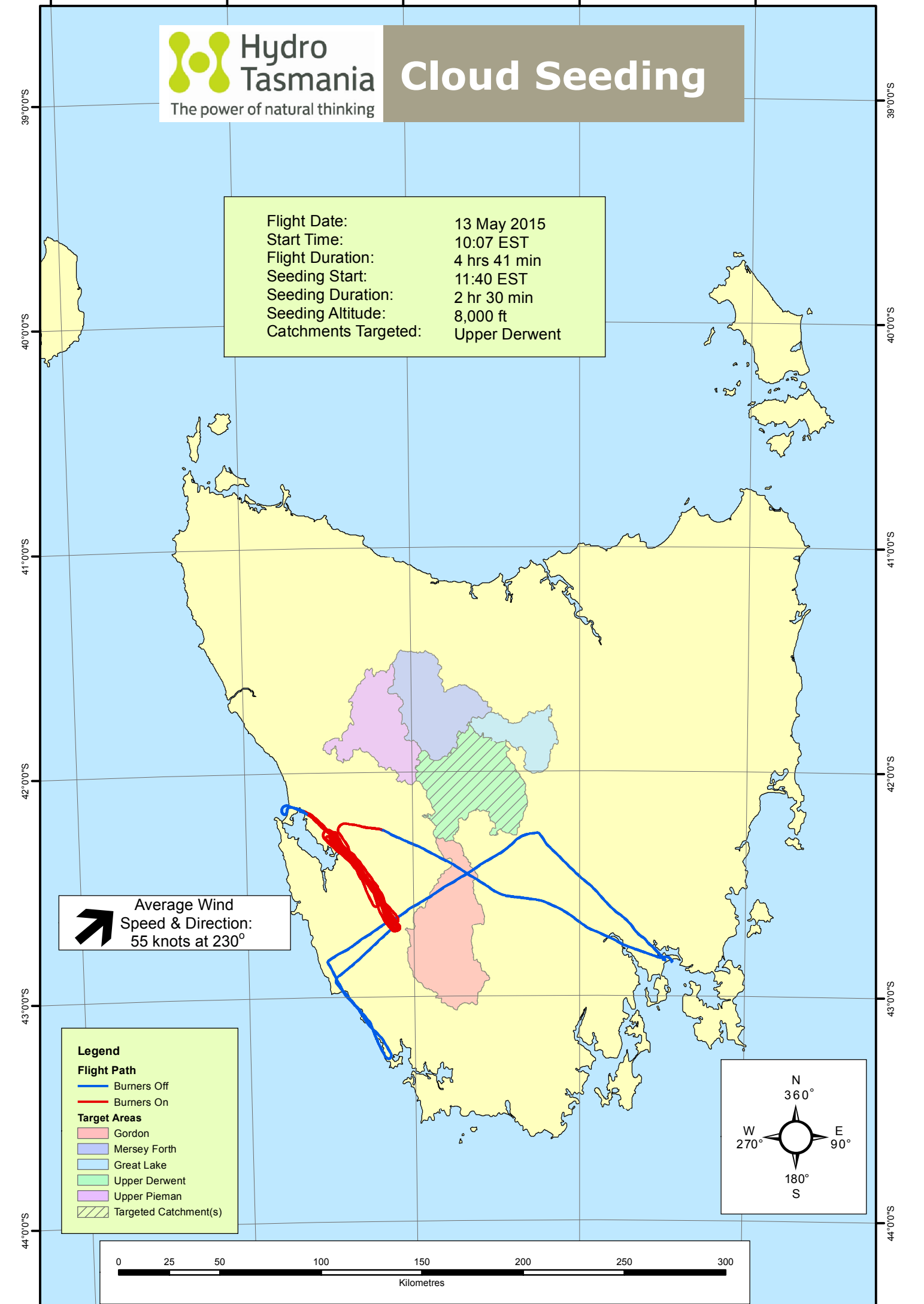
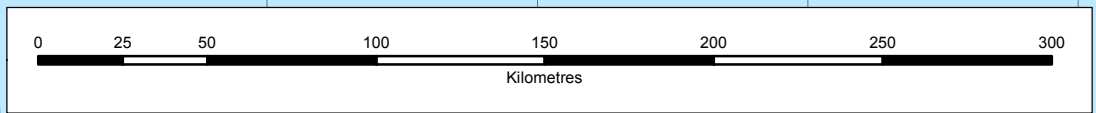
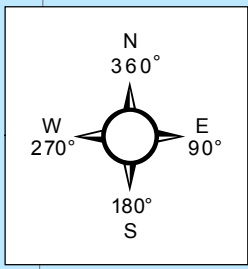
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 19 May 2015
 Start Time: 10:38 EST
 Flight Duration: 3 hrs 18 min
 Seeding Start: 12:38 EST
 Seeding Duration: 17 min
 Seeding Altitude: 12,000 ft
 Catchments Targeted: Upper Derwent, Great Lake


 Average Wind
 Speed & Direction:
 50 knots at 320°

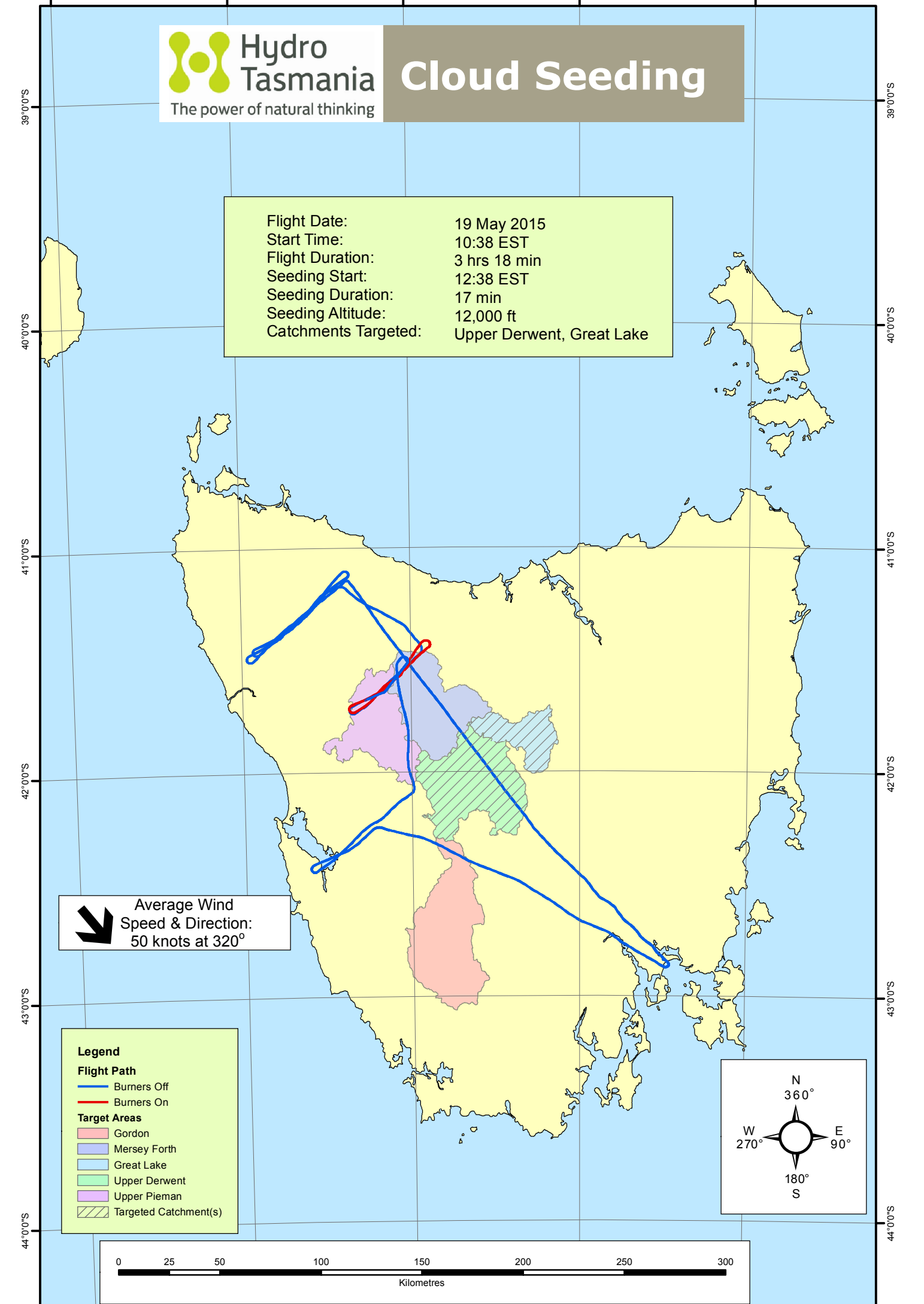
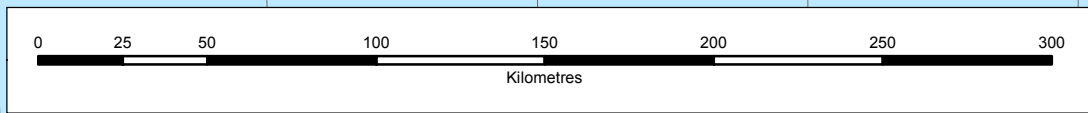
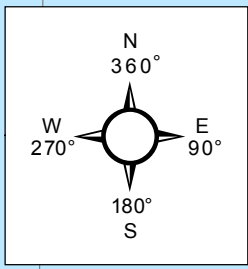
Legend

Flight Path


- Burners Off
- Burners On

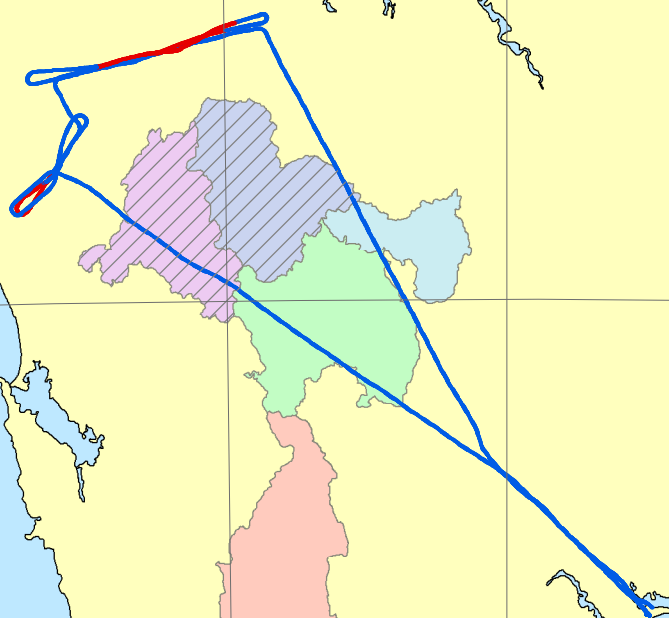
Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 27 May 2015
 Start Time: 07:40 EST
 Flight Duration: 2 hrs 33 min
 Seeding Start: 08:55 EST
 Seeding Duration: 14 min
 Seeding Altitude: 11,000 ft
 Catchments Targeted: Upper Pieman, Mersey Forth


 Average Wind
 Speed & Direction:
 30 knots at 290°



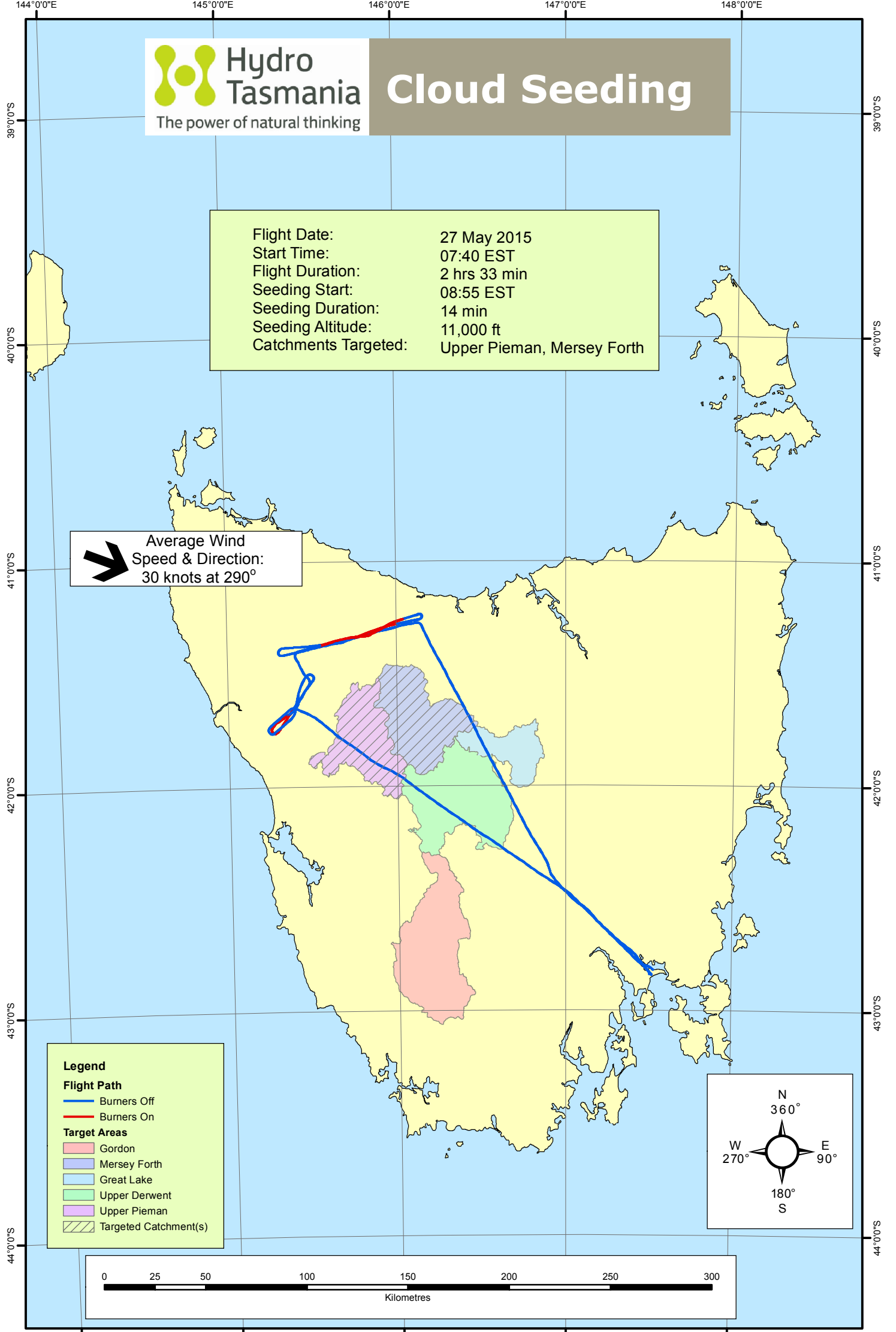
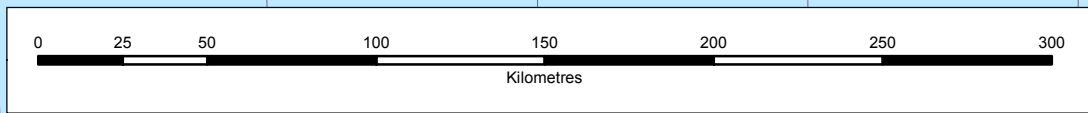
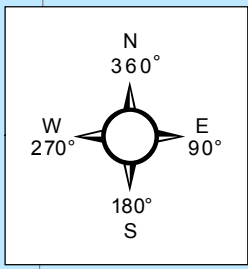
Legend

Flight Path

- Blue line: Burners Off
- Red line: Burners On

Target Areas

- Red: Gordon
- Blue: Mersey Forth
- Light Blue: Great Lake
- Green: Upper Derwent
- Purple: Upper Pieman
- Hatched: Targeted Catchment(s)






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Cloud Seeding

Flight Date: 31 May 2015
 Start Time: 06:35 EST
 Flight Duration: 4 hrs 24 min
 Seeding Start: 07:47 EST
 Seeding Duration: 2 hrs
 Seeding Altitude: 10,000 ft
 Catchments Targeted: Gordon, Upper Derwent, Great Lake,


Average Wind Speed & Direction:
 65 knots at 270°

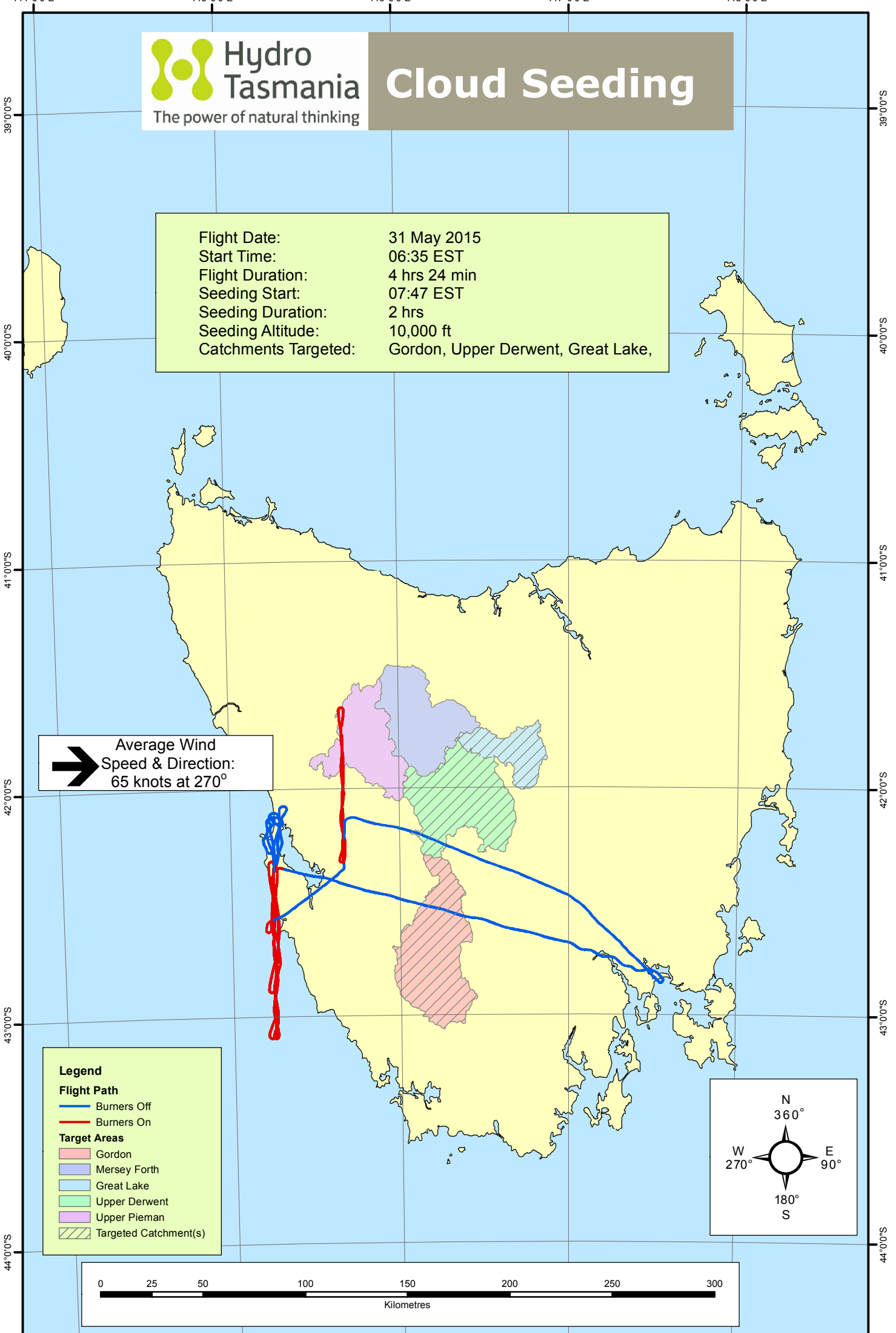
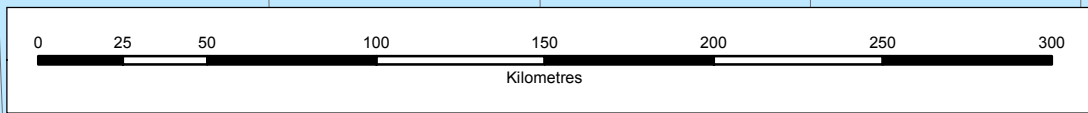
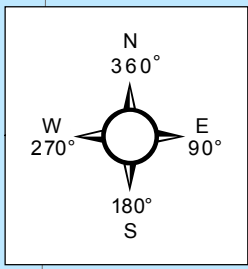
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 6 June 2015
 Start Time: 11:57 EST
 Flight Duration: 2 hrs 40 min
 Seeding Start: 13:00 EST
 Seeding Duration: 52 min
 Seeding Altitude: 11,000 ft
 Catchments Targeted: Gordon, Upper Derwent


Average Wind Speed & Direction:
 50 knots at 270°

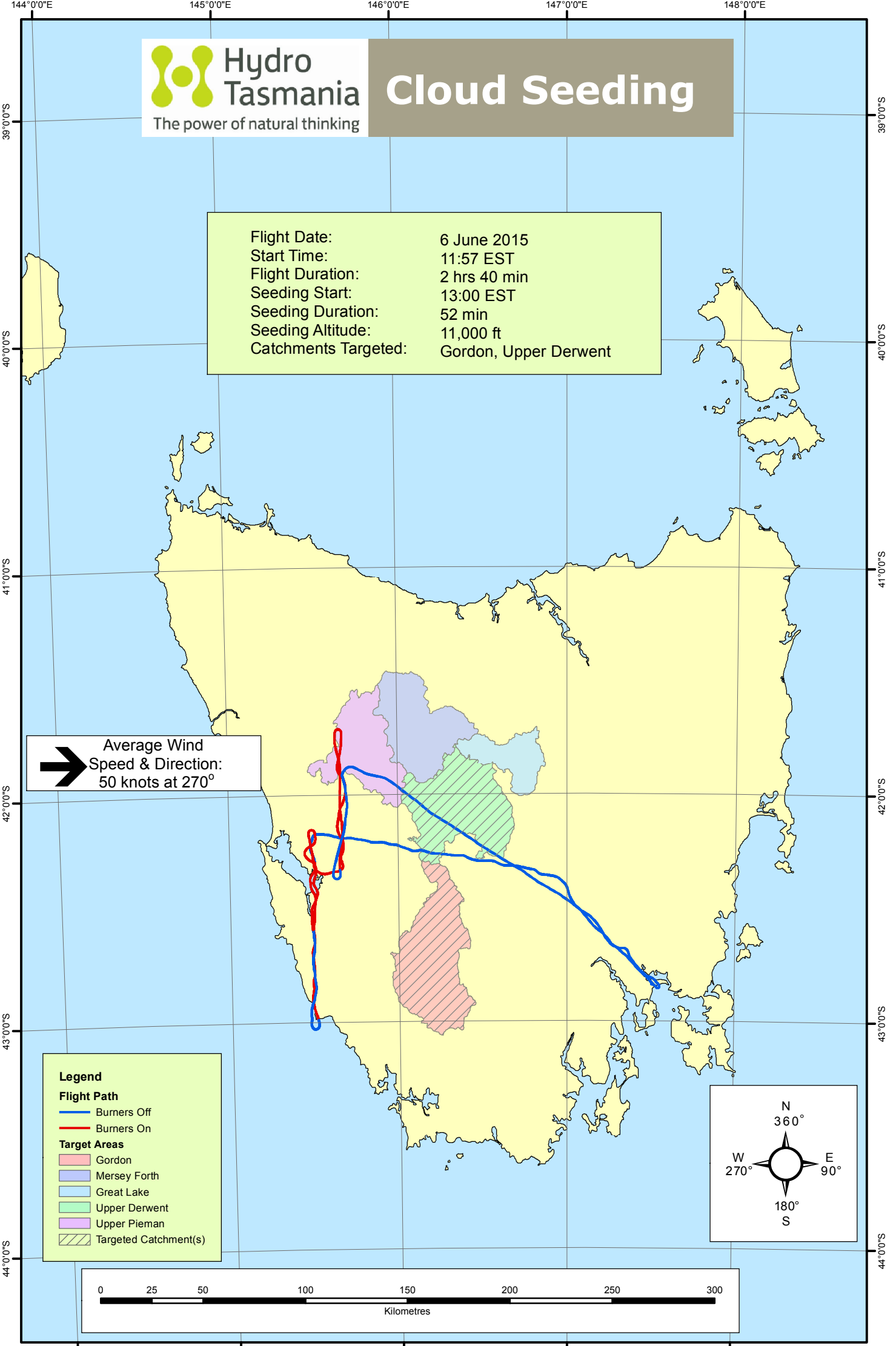
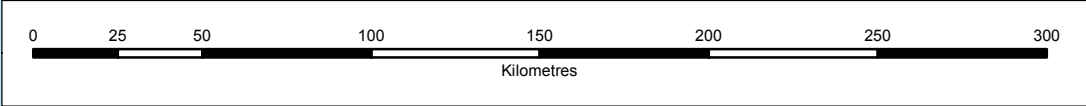
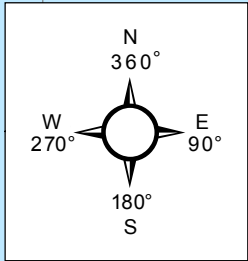
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 8 June 2015
 Start Time: 10:29 EST
 Flight Duration: 3 hrs 4 min
 Seeding Start: 11:49 EST
 Seeding Duration: 32 min
 Seeding Altitude: 13,000 ft
 Catchments Targeted: Gordon


Average Wind Speed & Direction:
 85 knots at 290°

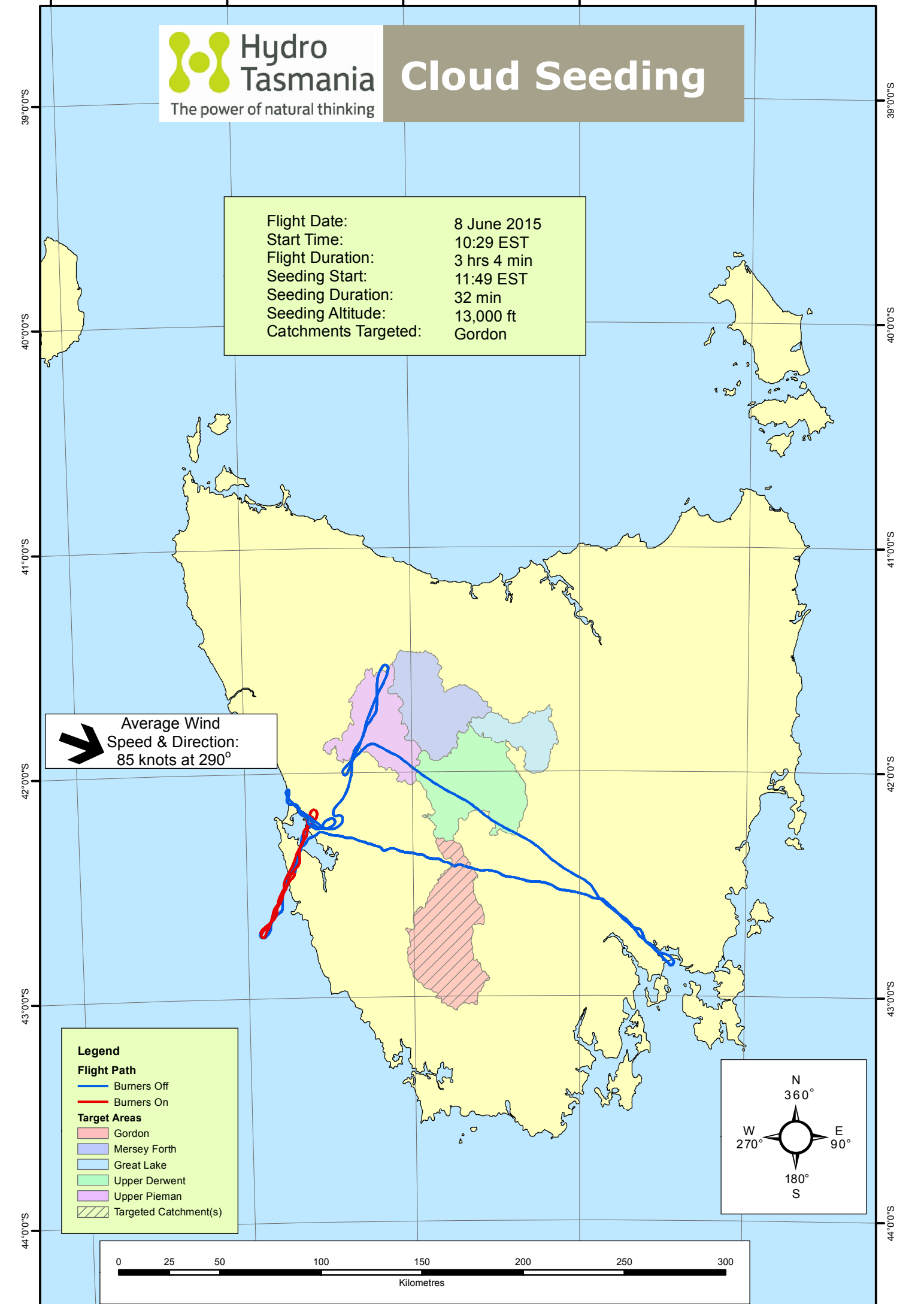
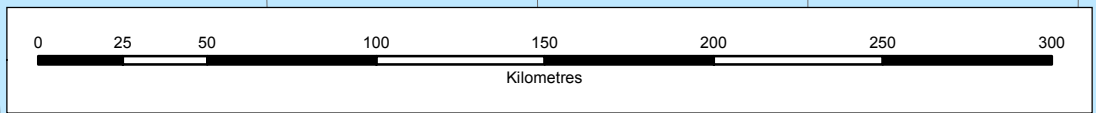
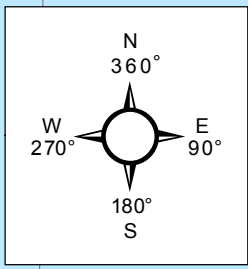
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 9 June 2015
Start Time: 12:00 EST
Flight Duration: 2 hrs 44 min
Seeding Start: 12:58 EST
Seeding Duration: 48 min
Seeding Altitude: 8,000 - 9,000ft
Catchments Targeted: Gordon, Upper Derwent, Great Lake


Average Wind Speed & Direction:
 55 knots at 250°

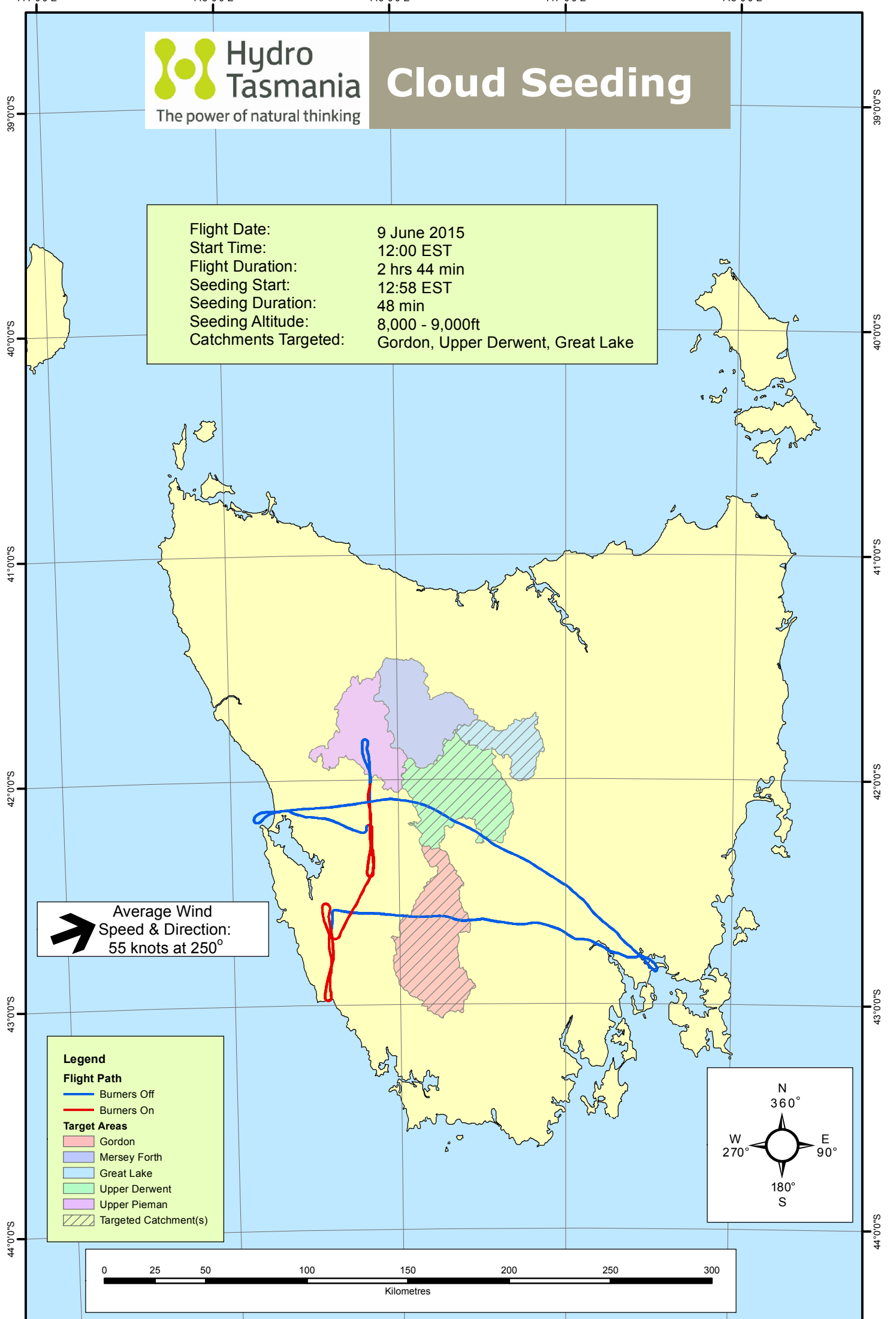
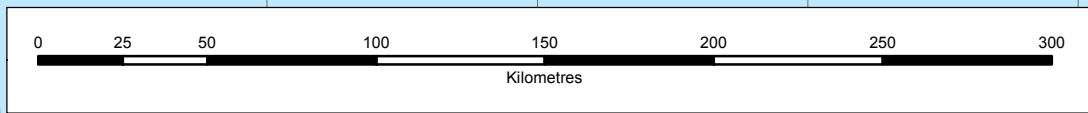
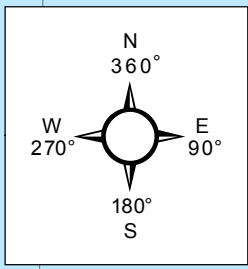
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 24 June 2015
 Start Time: 15:00 EST
 Flight Duration: 3 hrs 38 min
 Seeding Start: 16:00 EST
 Seeding Duration: 1 hour 35 min
 Seeding Altitude: 11,000ft
 Catchments Targeted: Gordon


 Average Wind
 Speed & Direction:
 40 knots at 280°

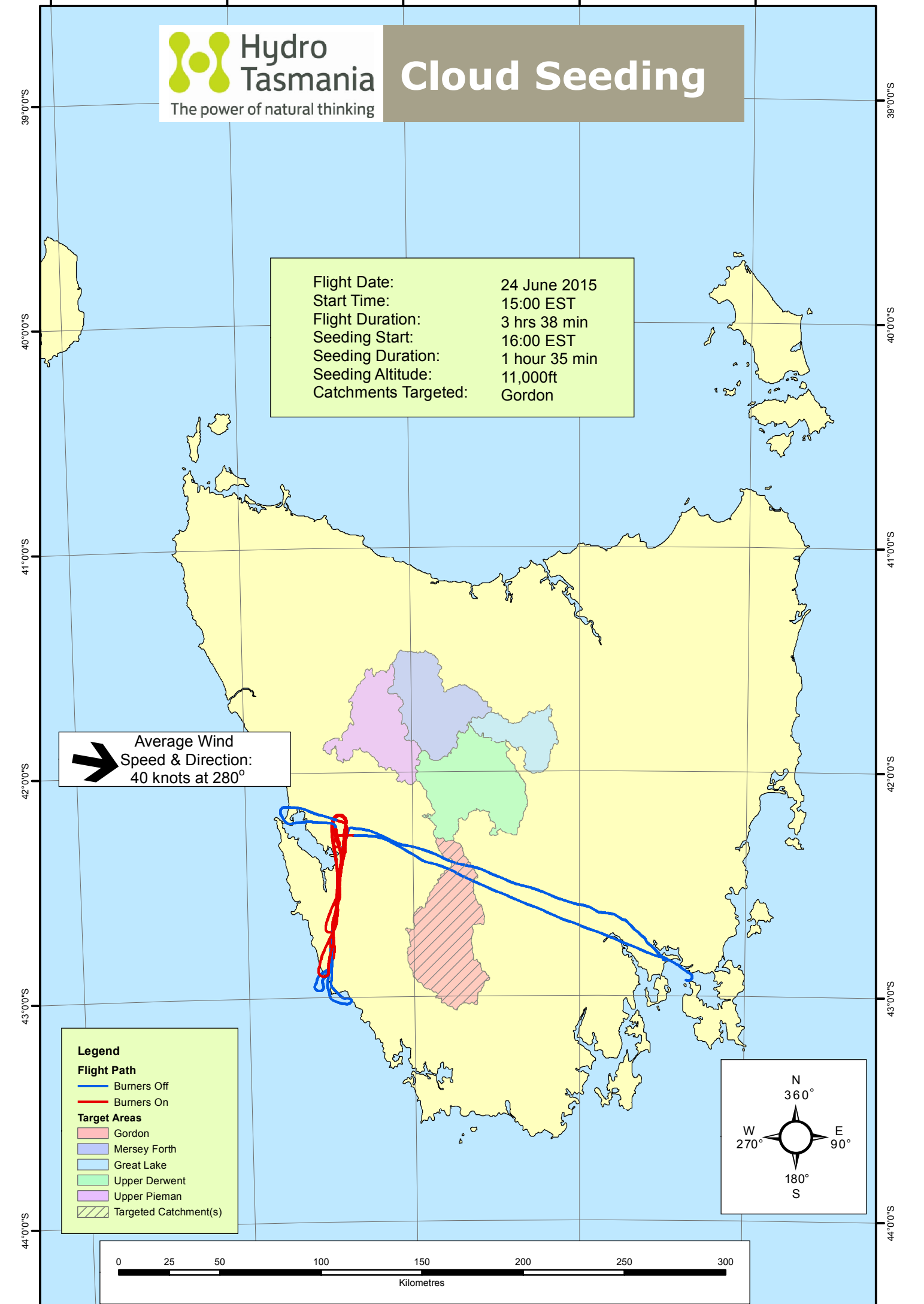
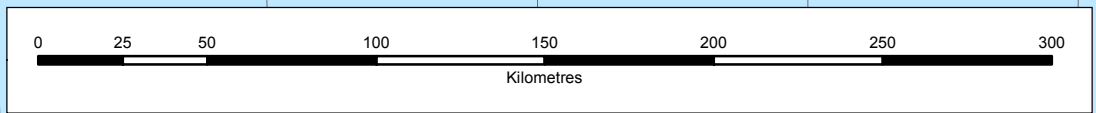
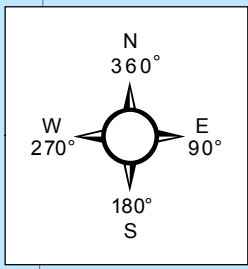
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 1 July 2015
 Start Time: 15:32 EST
 Flight Duration: 2 hrs 44 min
 Seeding Start: 16:46 EST
 Seeding Duration: 37 min
 Seeding Altitude: 11,000ft
 Catchments Targeted: Gordon


Average Wind Speed & Direction:
 55 knots at 280°

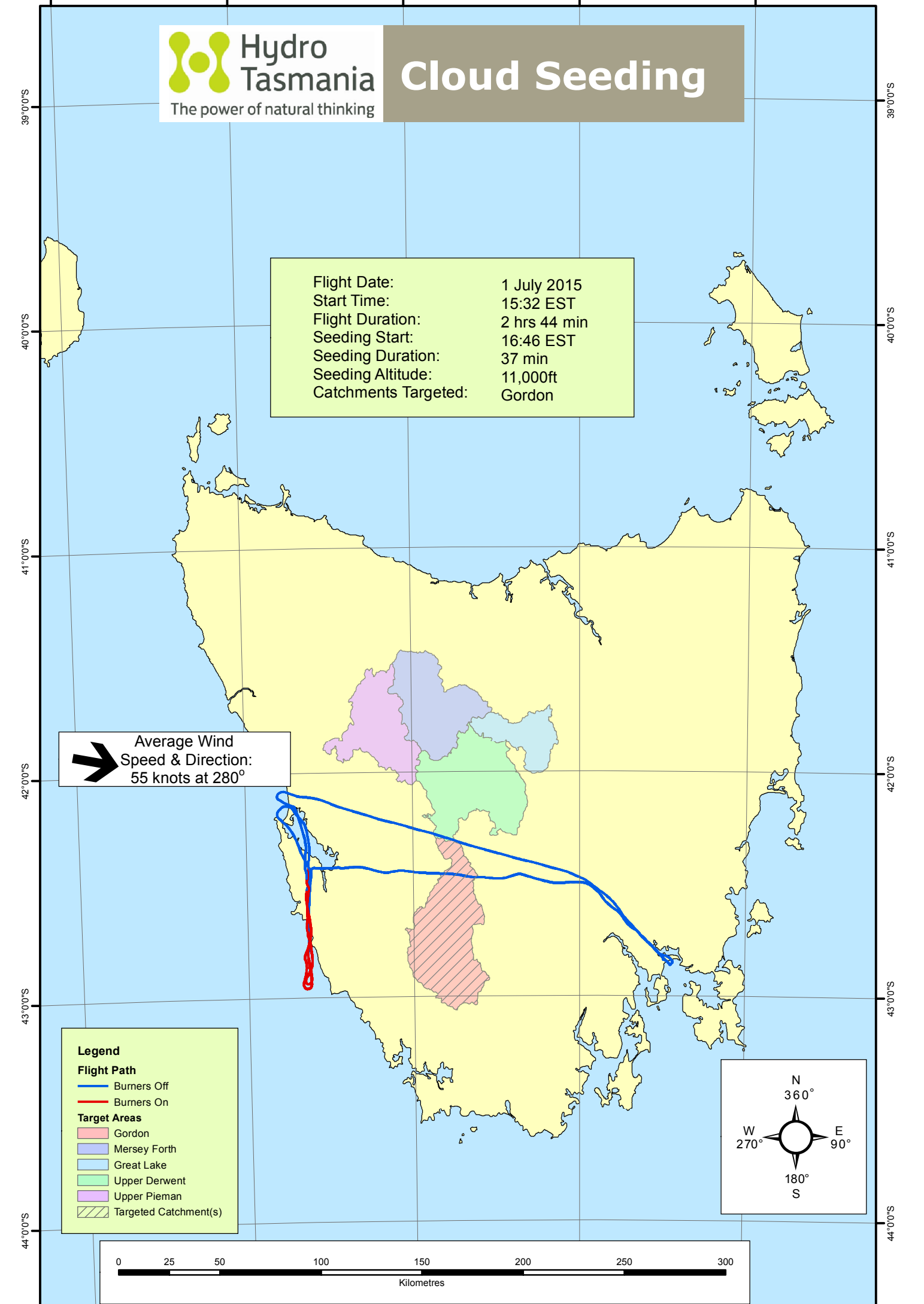
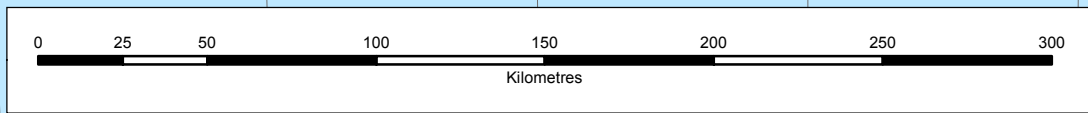
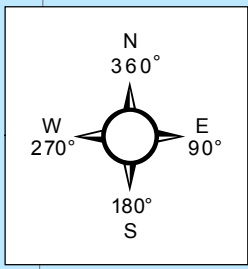
Legend

Flight Path

-  Burners Off
-  Burners On

Target Areas

-  Gordon
-  Mersey Forth
-  Great Lake
-  Upper Derwent
-  Upper Pieman
-  Targeted Catchment(s)



Flight Date: 2 July 2015
 Start Time: 12:27 EST
 Flight Duration: 4 hrs 14 min
 Seeding Start: 13:44 EST
 Seeding Duration: 1 hr 54 min
 Seeding Altitude: 7,000ft
 Catchments Targeted: Gordon


Legend

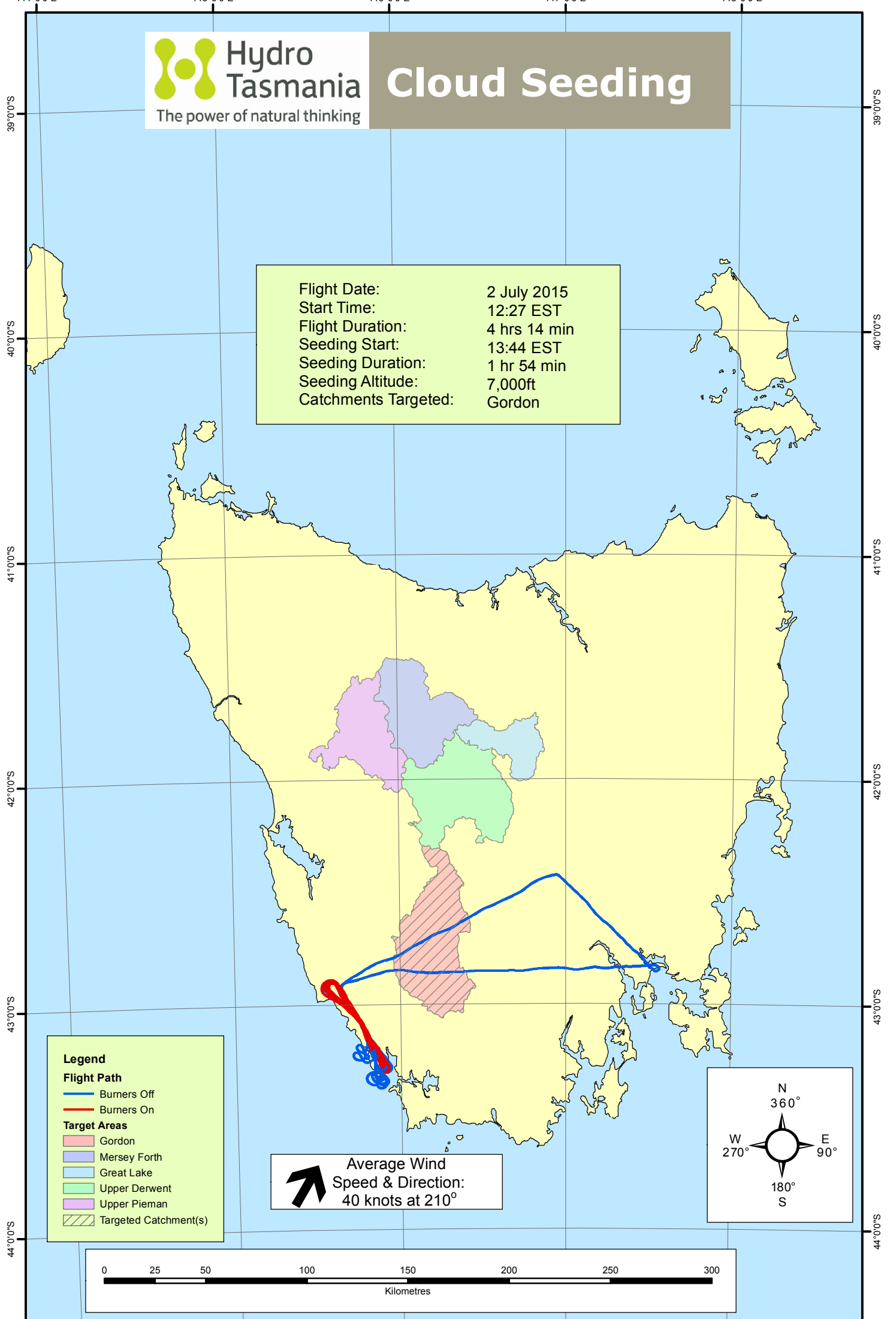
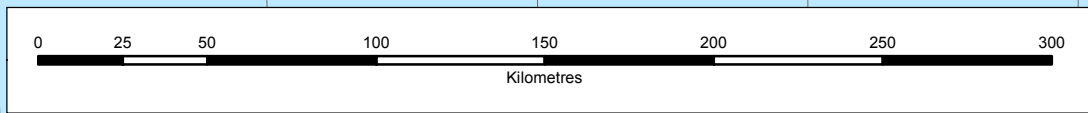
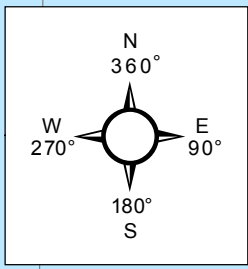
Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)


Average Wind Speed & Direction:
 40 knots at 210°






Hydro Tasmania
The power of natural thinking

Cloud Seeding

Flight Date: 5 July 2015
 Start Time: 06:35 EST
 Flight Duration: 2 hrs 35 min
 Seeding Start: 07:55 EST
 Seeding Duration: 41 min
 Seeding Altitude: 10,000ft
 Catchments Targeted: Great Lake
 Mersey Forth


 Average Wind
 Speed & Direction:
 40 knots at 260°

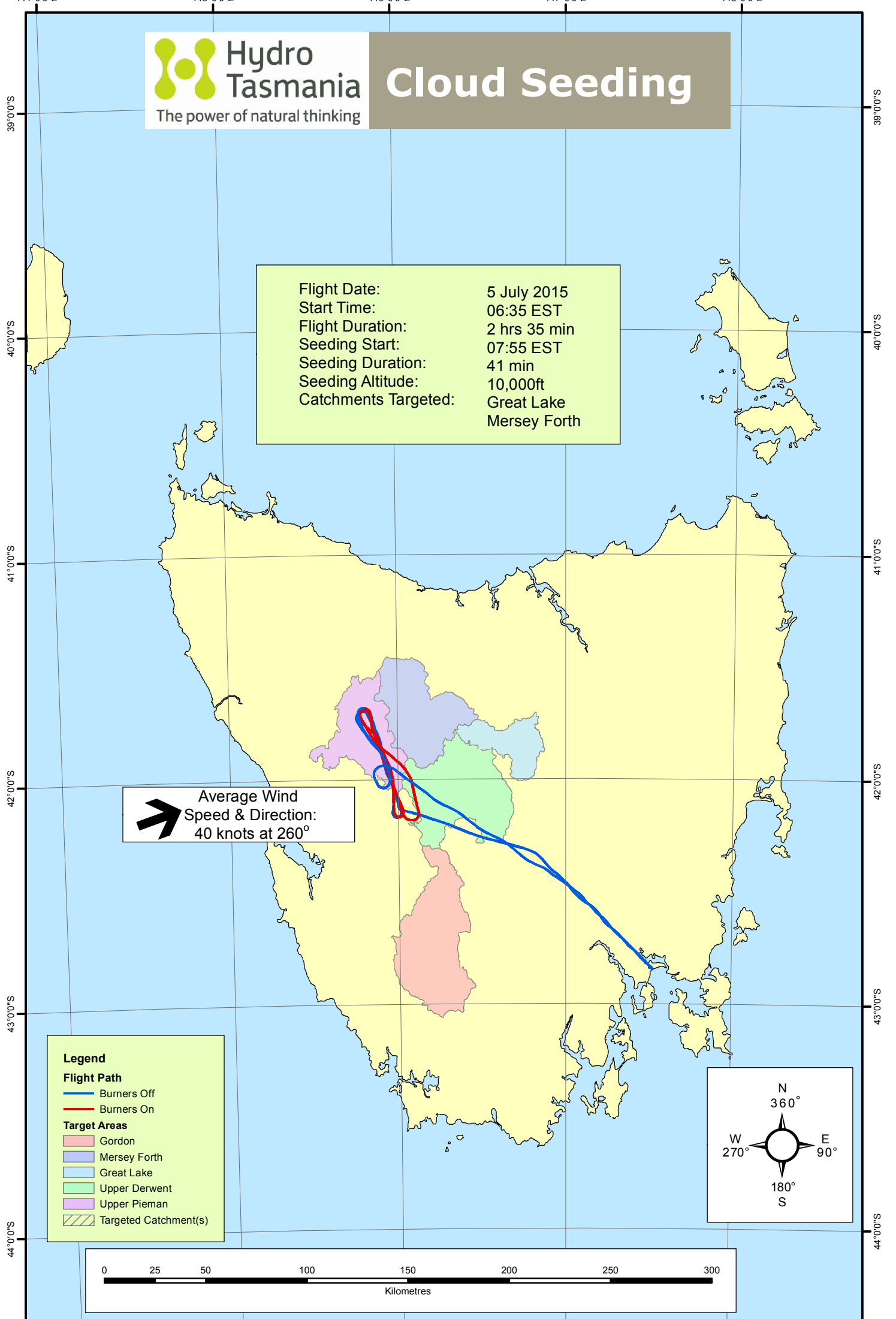
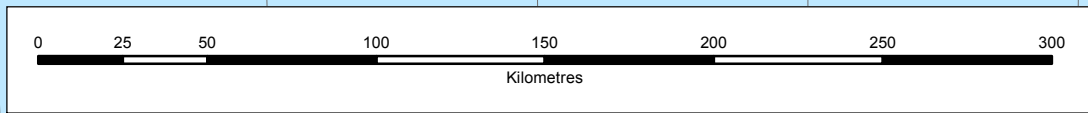
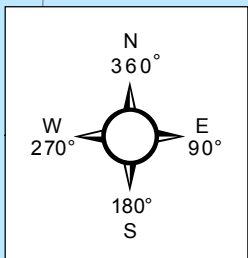
Legend

Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 17 July 2015
 Start Time: 06:49 EST
 Flight Duration: 4 hrs 13 min
 Seeding Start: 08:42 EST
 Seeding Duration: 1 hour 27 min
 Seeding Altitude: 6,500ft
 Catchments Targeted: Gordon


Legend

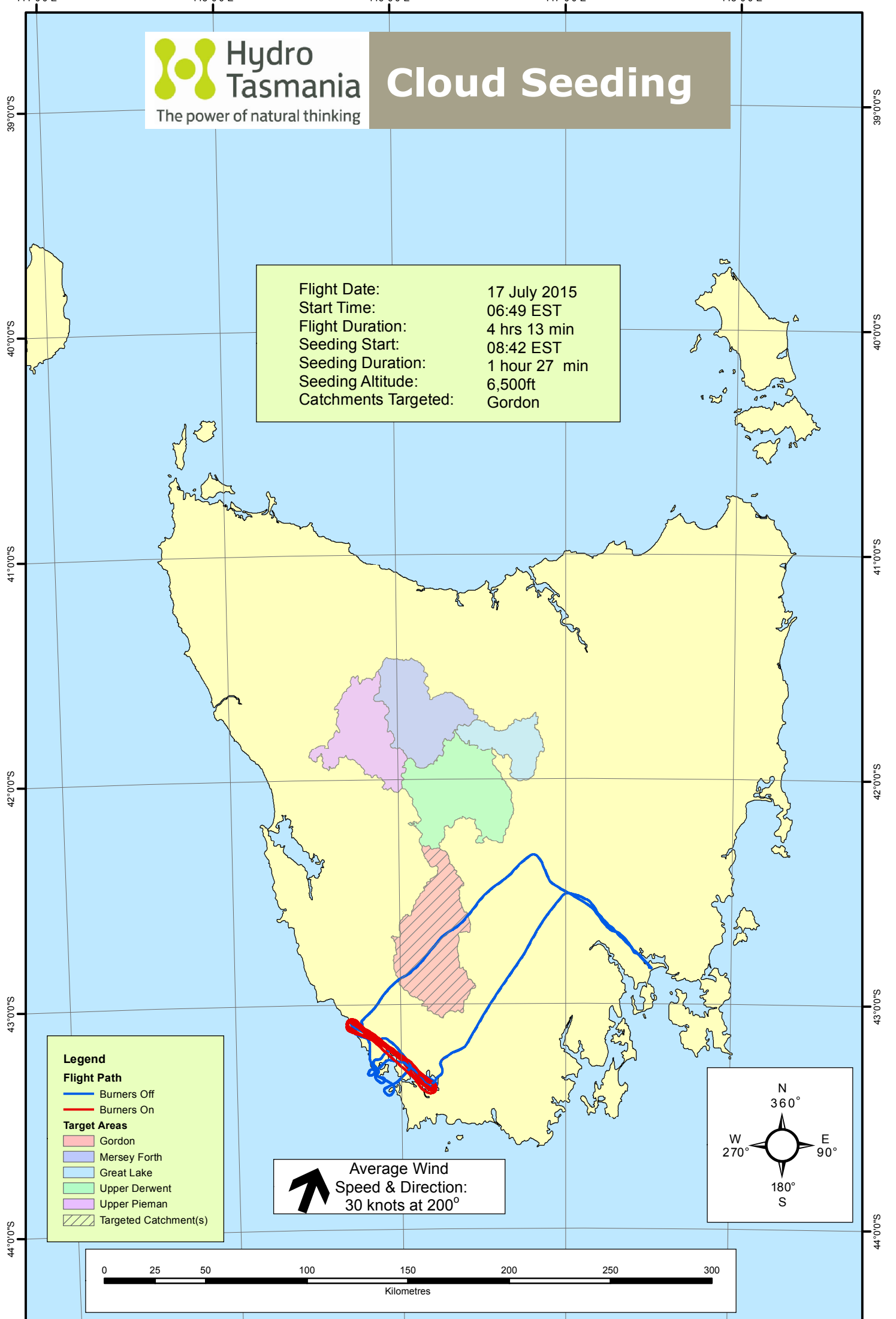
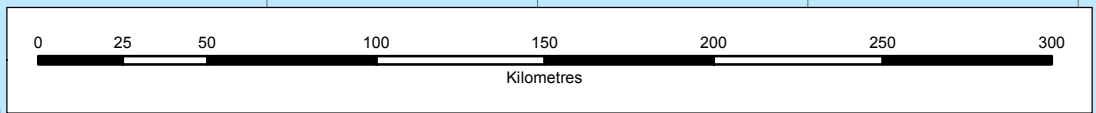
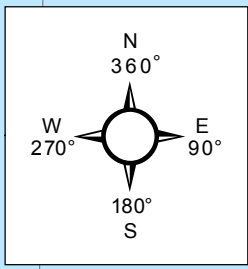
Flight Path

- Burners Off
- Burners On


Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)


Average Wind
 Speed & Direction:
 30 knots at 200°



Flight Date: 22 July 2015
 Start Time: 09:52 EST
 Flight Duration: 3 hrs 15 min
 Seeding Start: 11:40 EST
 Seeding Duration: 27 min
 Seeding Altitude: 10,000-9,000ft
 Catchments Targeted: Gordon, Great Lake


 Average Wind
 Speed & Direction:
 55 knots at 300°

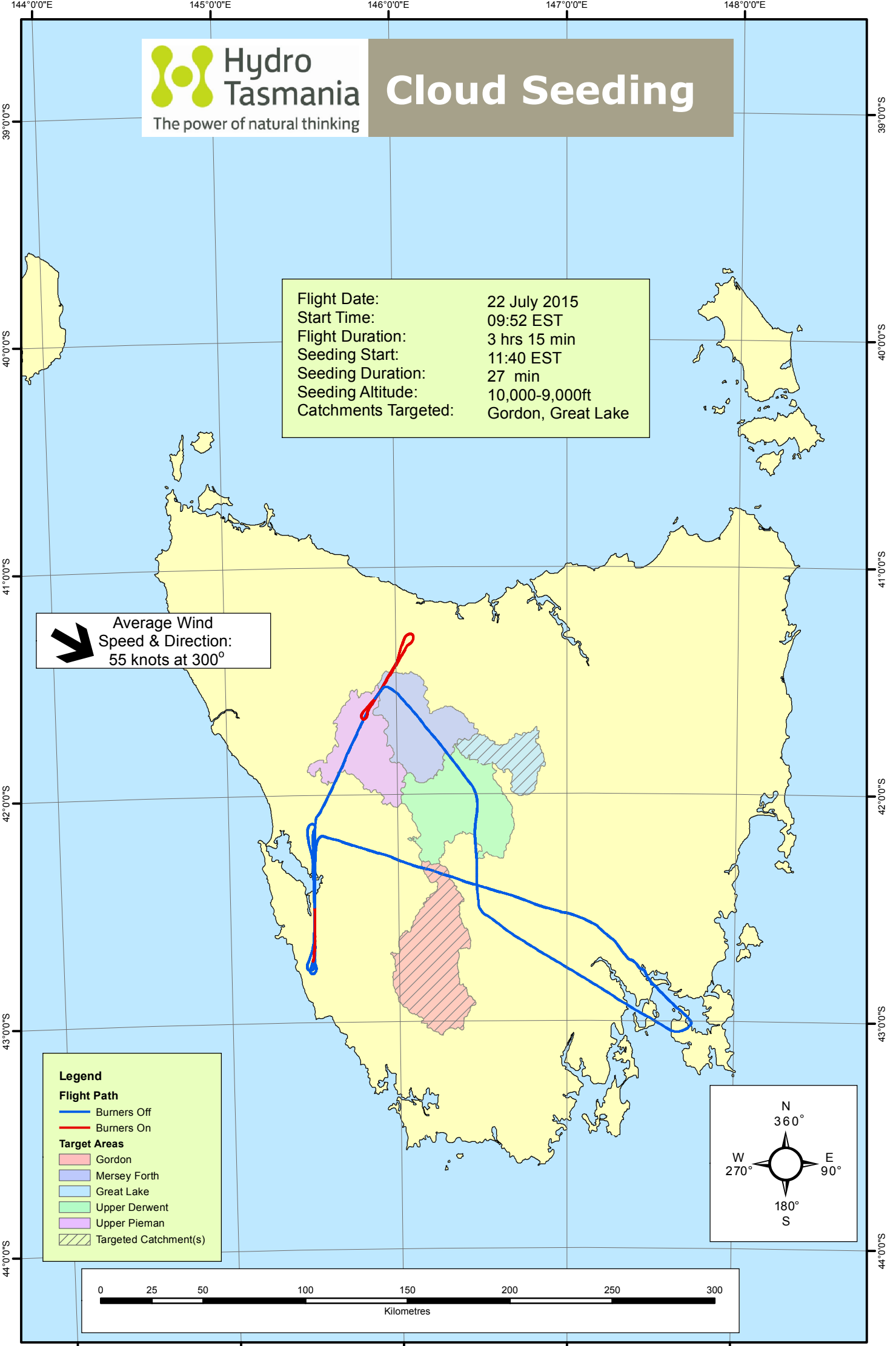
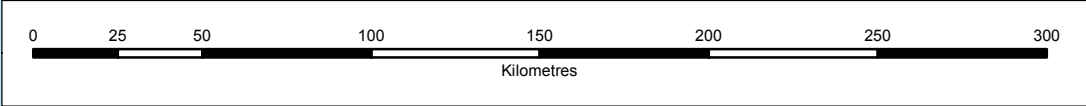
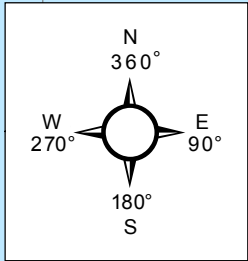
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 24 July 2015
 Start Time: 14:15 EST
 Flight Duration: 3 hrs 20 min
 Seeding Start: 14:56 EST
 Seeding Duration: 33 min
 Seeding Altitude: 10,000ft
 Catchments Targeted: Gordon


 Average Wind
 Speed & Direction:
 25-40 knots at 290-310°

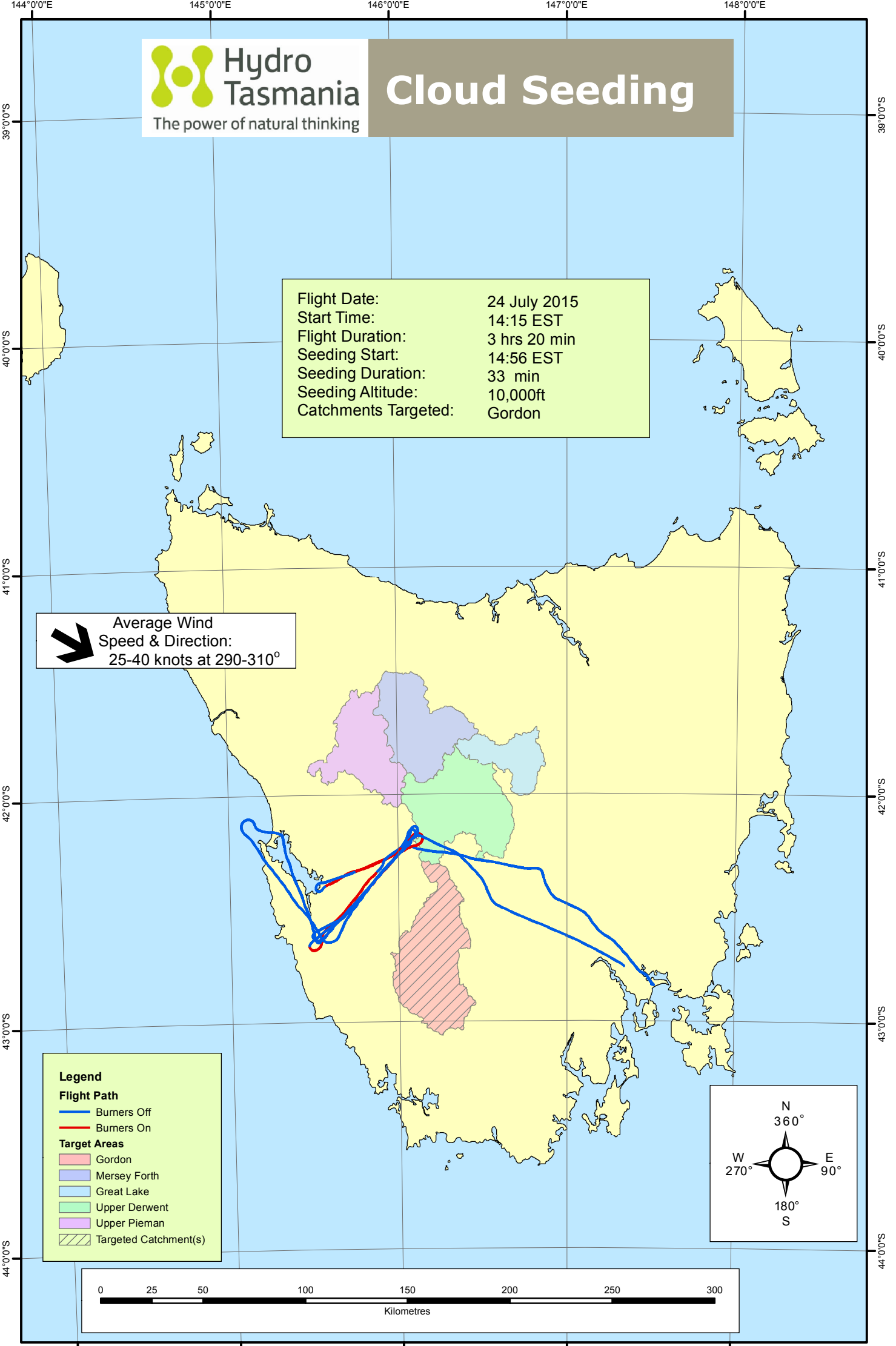
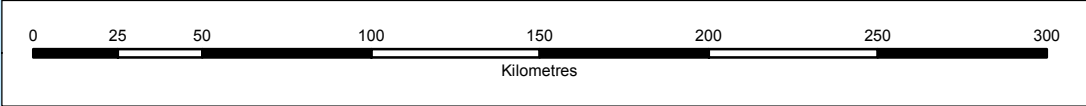
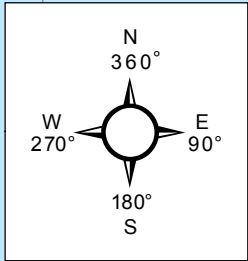
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 30 July 2015
 Start Time: 15:01 EST
 Flight Duration: 3 hrs 54 min
 Seeding Start: 15:56 EST
 Seeding Duration: 72 min
 Seeding Altitude: 11,000ft
 Catchments Targeted: Gordon


Average Wind Speed & Direction:
 40-50 knots at 280/300°

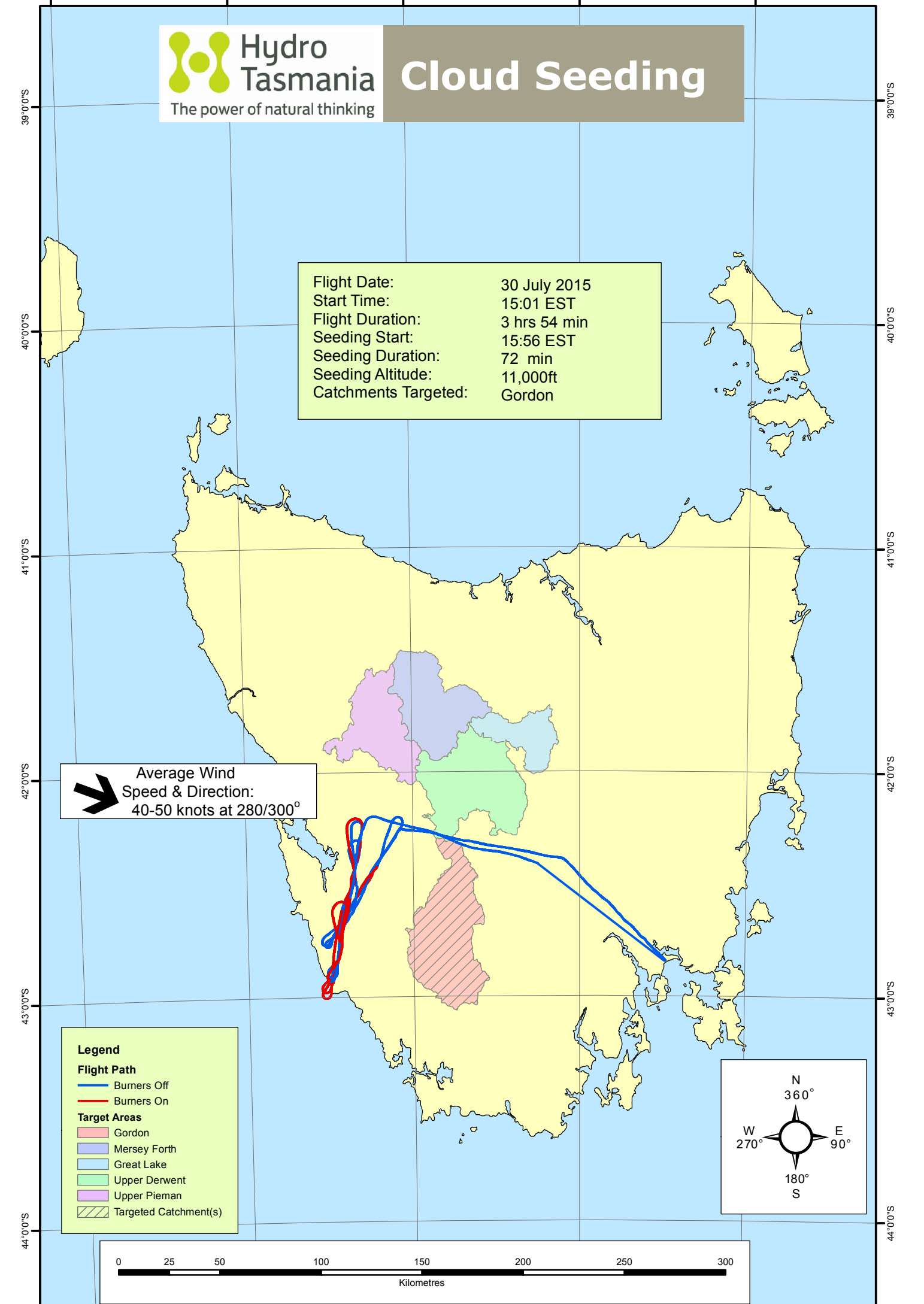
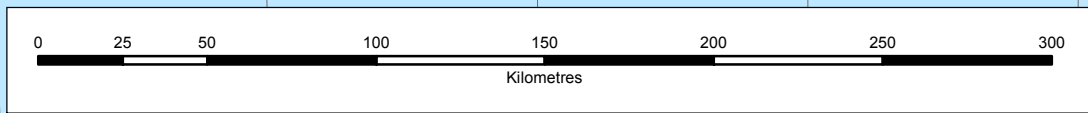
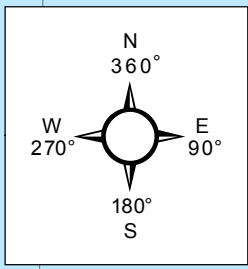
Legend

Flight Path


- Burners Off (Blue line)
- Burners On (Red line)

Target Areas

- Gordon (Pink)
- Mersey Forth (Purple)
- Great Lake (Light Blue)
- Upper Derwent (Green)
- Upper Pieman (Light Purple)
- ▨ Targeted Catchment(s) (Hatched)



Flight Date: 4 August 2015
 Start Time: 12:06 EST
 Flight Duration: 4 hrs 20 min
 Seeding Start: 13:46 EST
 Seeding Duration: 1 hr 42 min
 Seeding Altitude: 9,000ft
 Catchments Targeted: Gordon


 Average Wind Speed & Direction:
 55 knots at 270°

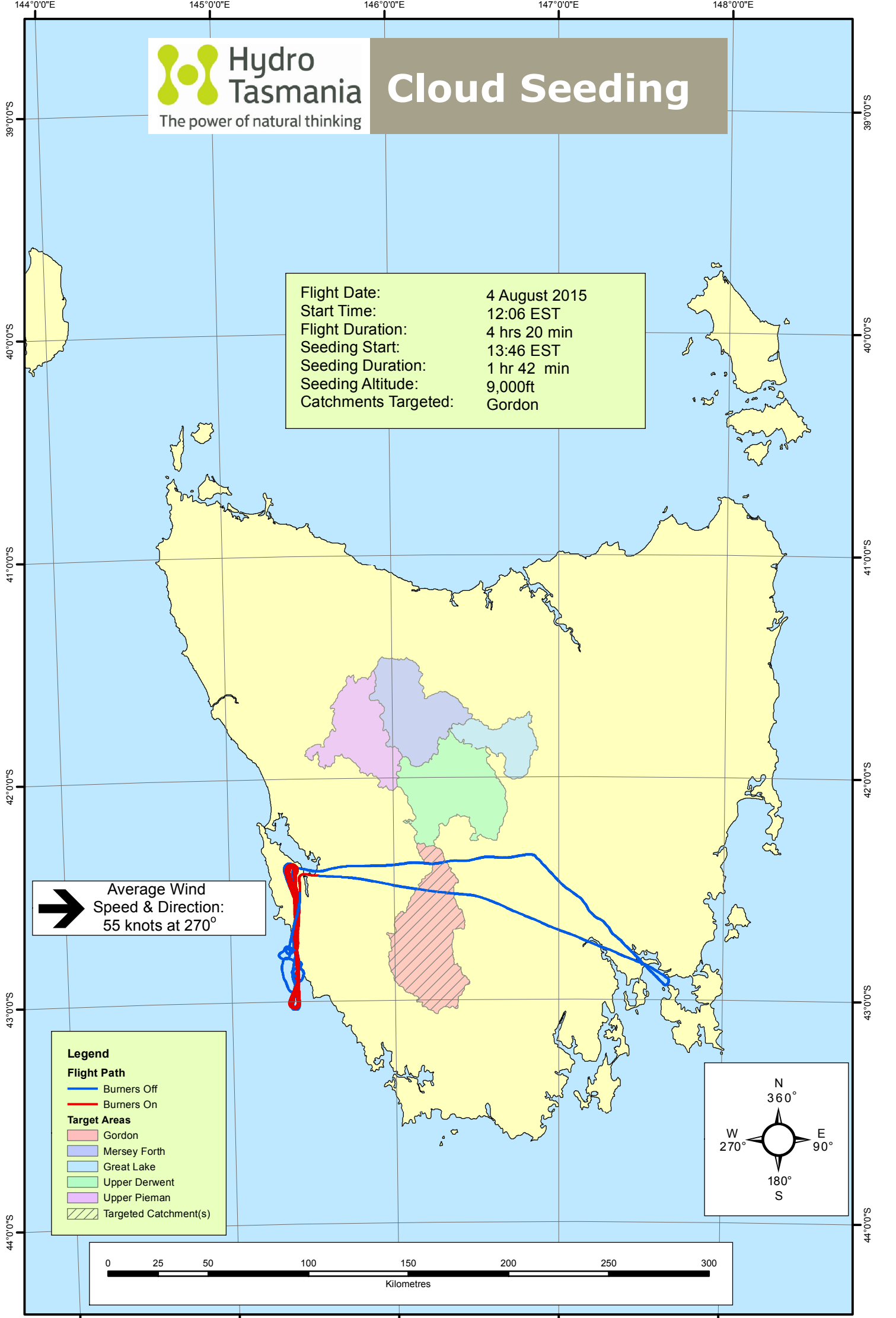
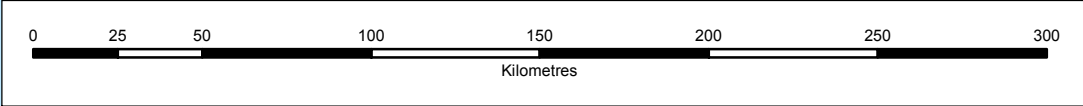
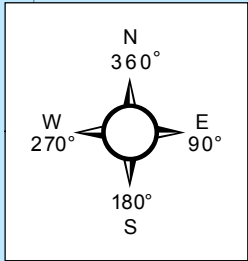
Legend

Flight Path


-  Burners Off
-  Burners On

Target Areas

-  Gordon
-  Mersey Forth
-  Great Lake
-  Upper Derwent
-  Upper Pieman
-  Targeted Catchment(s)



Flight Date: 16 August 2015
 Start Time: 11:59 EST
 Flight Duration: 4 hrs 13 min
 Seeding Start: 13:27 EST
 Seeding Duration: 21 min
 Seeding Altitude: 10,000ft
 Catchments Targeted: Gordon


 Average Wind Speed & Direction:
 50-80 knots at 280°

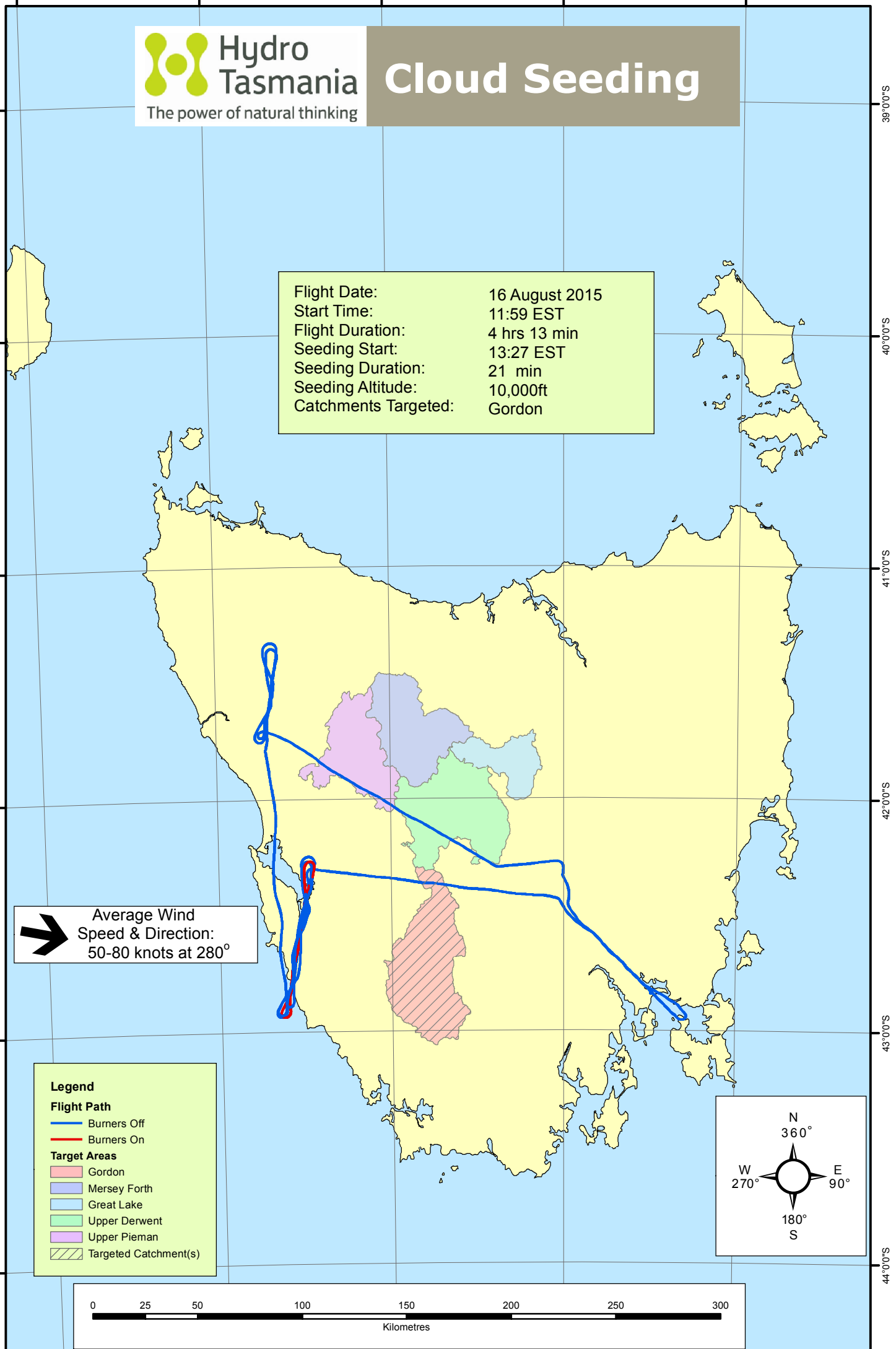
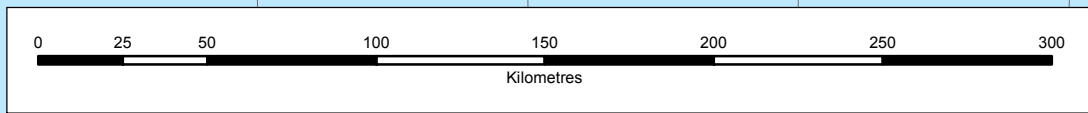
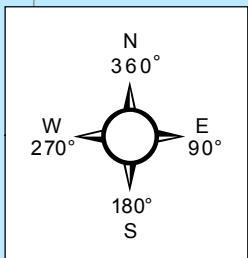
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 23 August 2015
 Start Time: 6:34 EST
 Flight Duration: 4 hrs 17 min
 Seeding Start: 7:41 EST
 Seeding Duration: 2 hrs 9 min
 Seeding Altitude: 9,000 - 8,000ft
 Catchment Targeted: Gordon


Average Wind Speed & Direction:
 15 knots at 250°

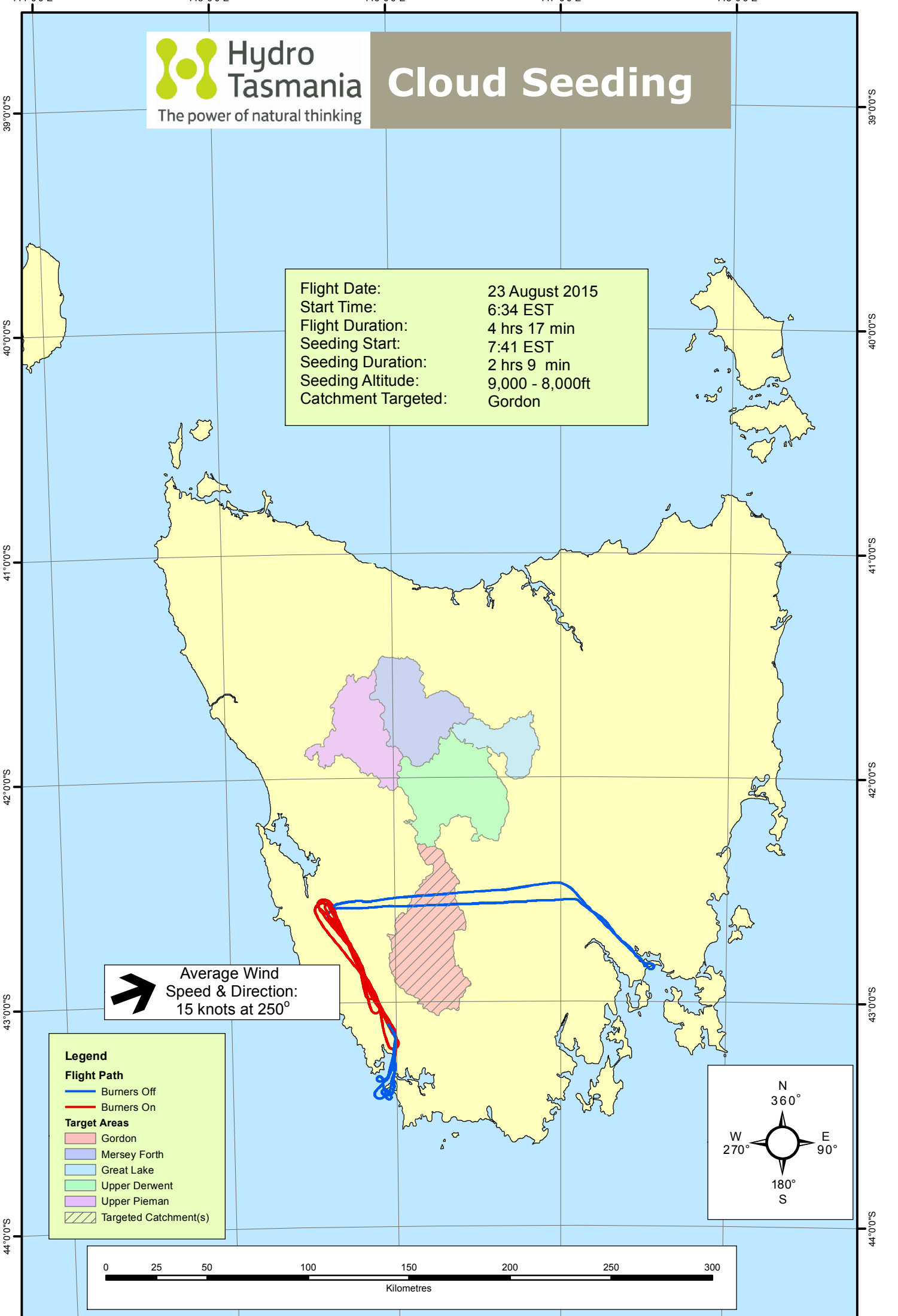
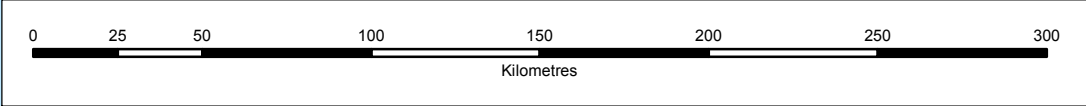
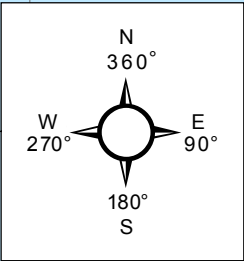
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 2 September 2015
 Start Time: 12:03 EST
 Flight Duration: 4 hrs 08 min
 Seeding Start: 13:02 EST
 Seeding Duration: 1 hrs 27 min
 Seeding Altitude: 12,000ft
 Catchment Targeted: Gordon, Upper Derwent


 Average Wind
 Speed & Direction:
 20-40 knots at 270-290°

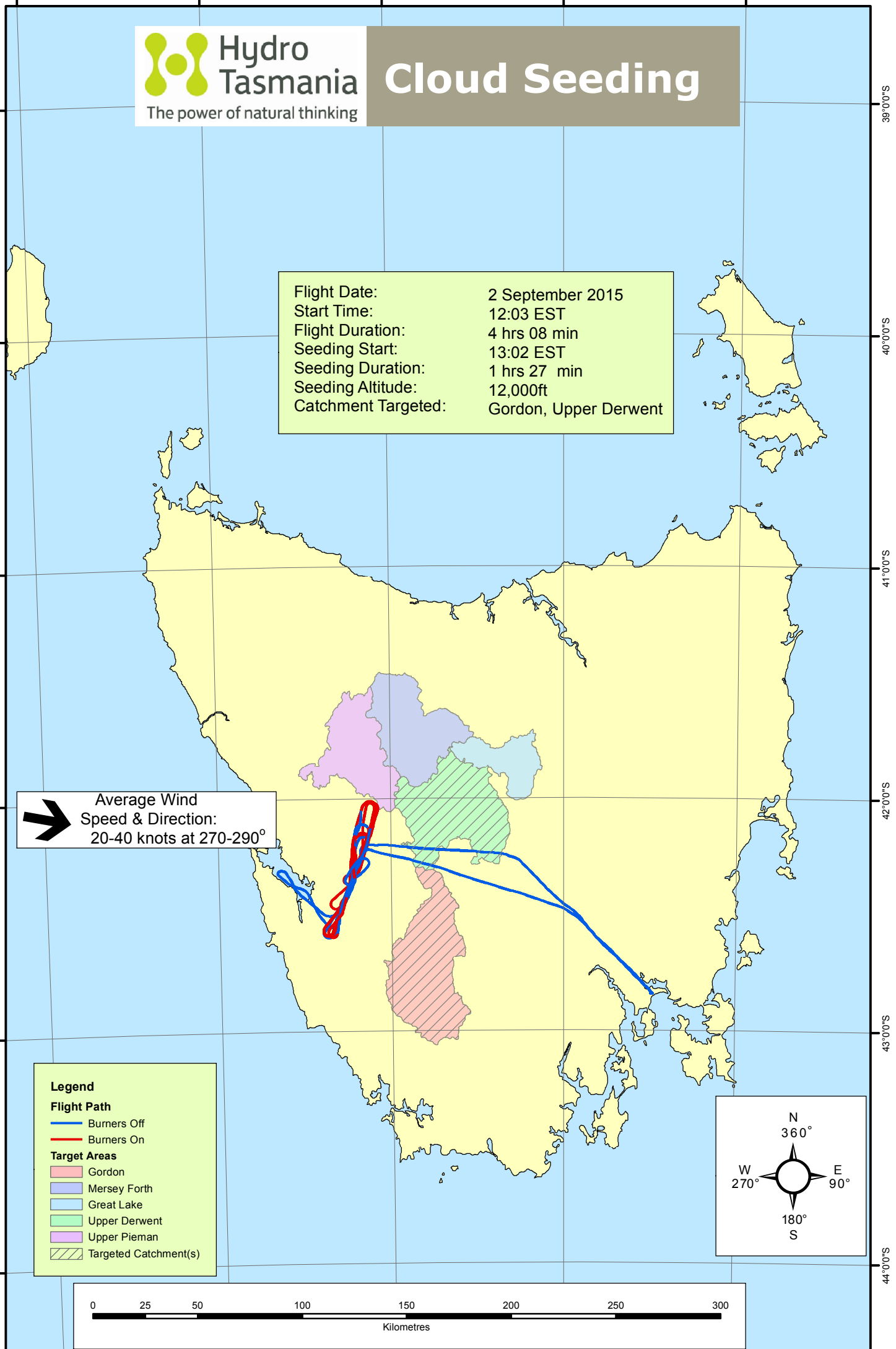
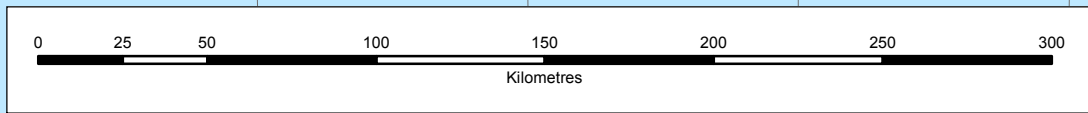
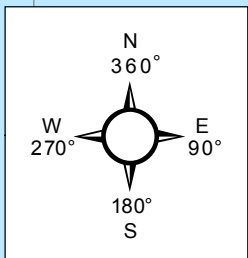
Legend

Flight Path


- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 6 September 2015
Start Time: 17:56 EST
Flight Duration: 4 hrs 09 min
Seeding Start: 21:35 EST
Seeding Duration: 31 min
Seeding Altitude: 10,000ft
Catchment Targeted: Upper Pieman, Mersey Forth


Average Wind Speed & Direction:
 40 knots at 350°

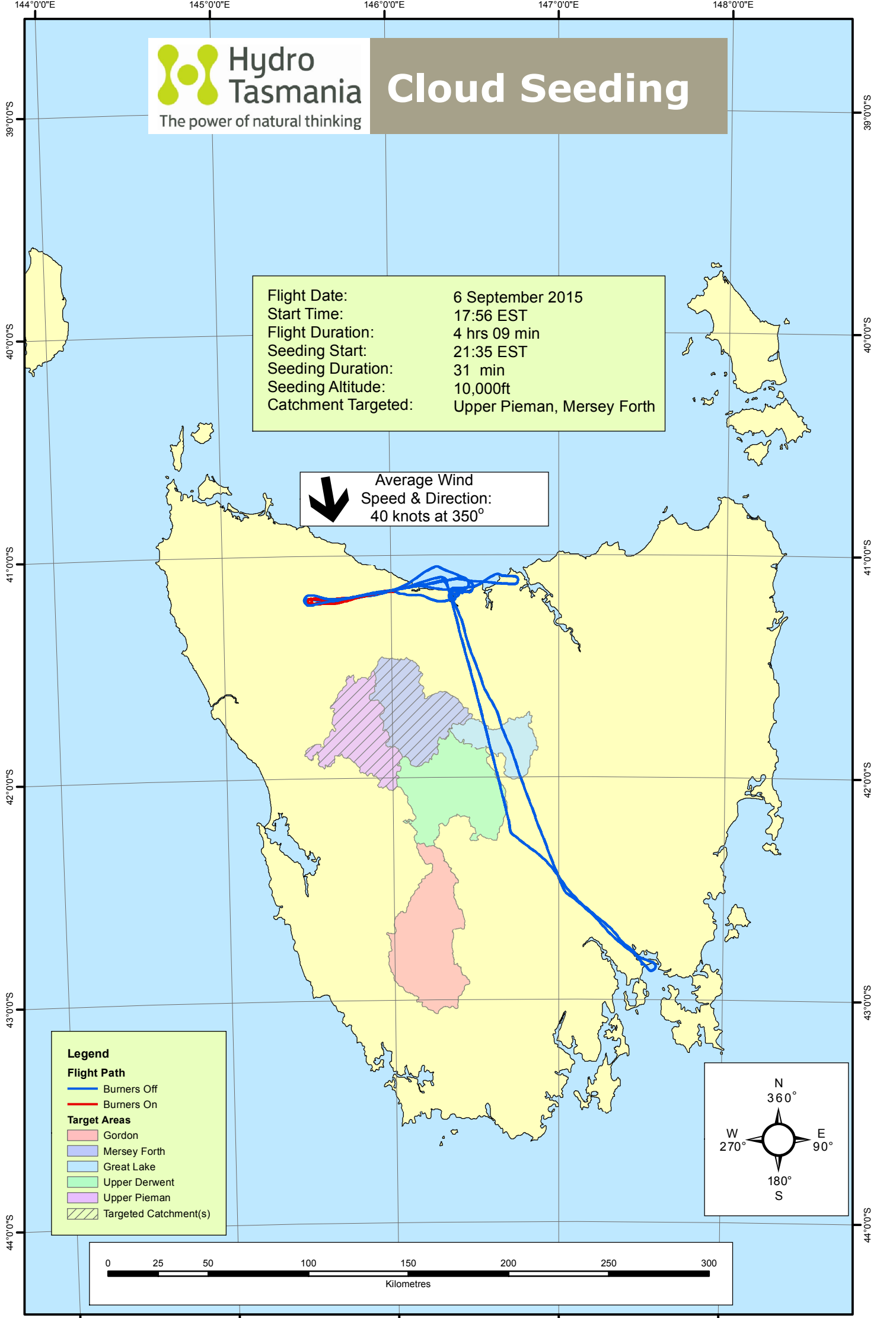
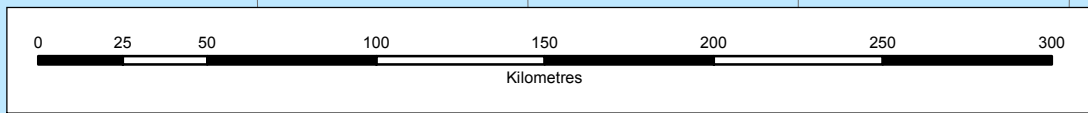
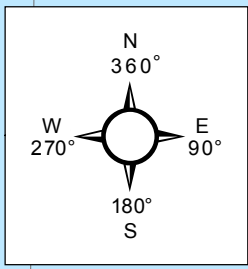
Legend

Flight Path


-  Burners Off
-  Burners On

Target Areas

-  Gordon
-  Mersey Forth
-  Great Lake
-  Upper Derwent
-  Upper Pieman
-  Targeted Catchment(s)



Flight Date: 15 September 2015
 Start Time: 12:59 EST
 Flight Duration: 2 hrs 46 min
 Seeding Start: 14:11 EST
 Seeding Duration: 51 min
 Seeding Altitude: 8,500ft
 Catchment Targeted: Gordon


Average Wind
 Speed & Direction:
 25 knots at 260°

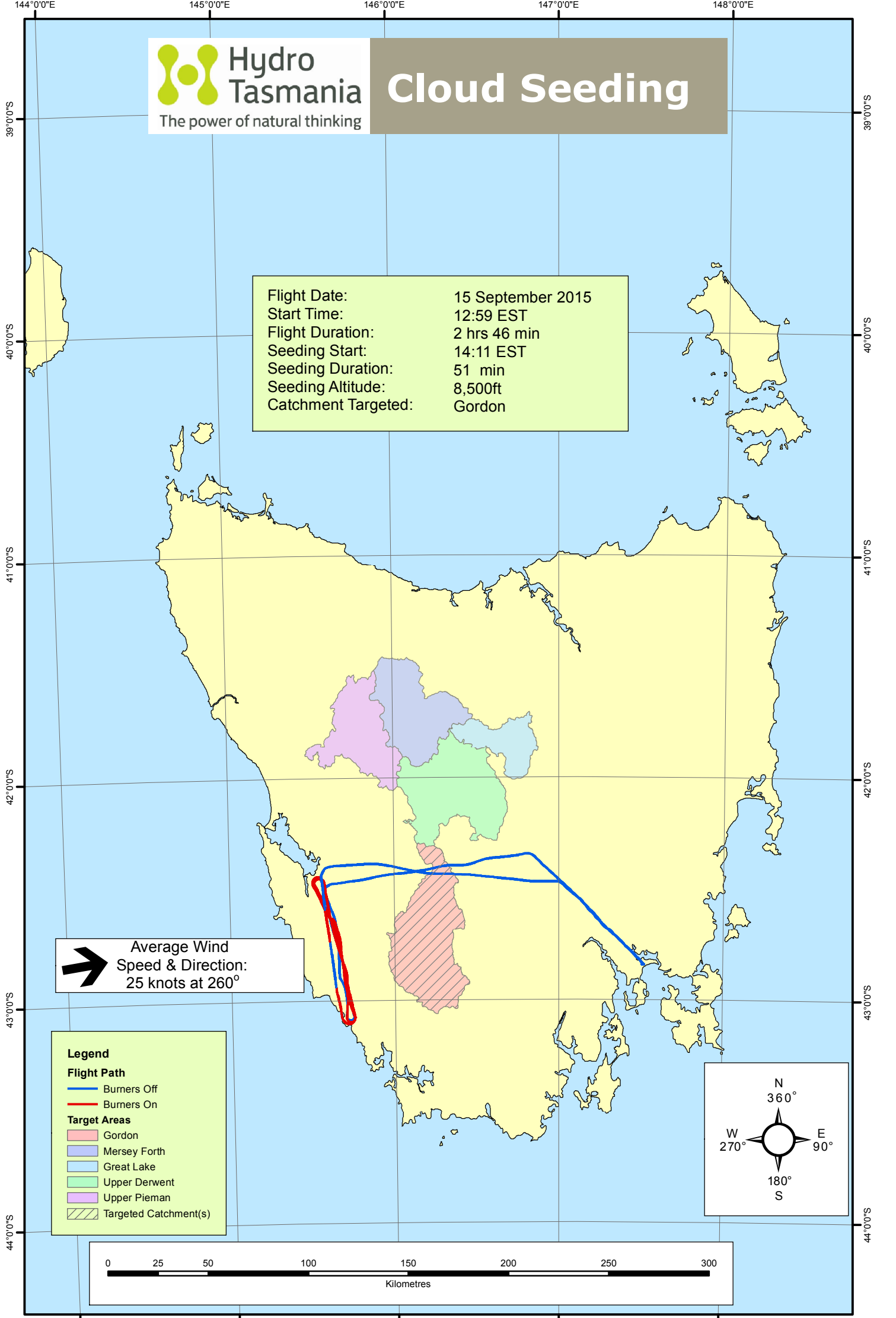
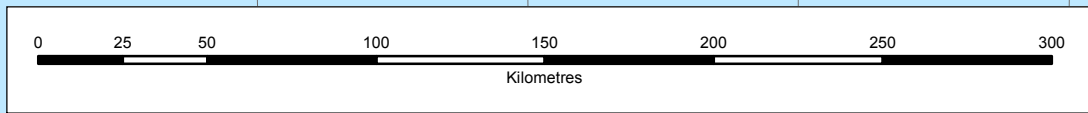
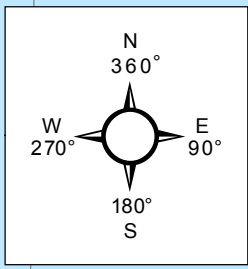
Legend

Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)



Flight Date: 22 September 2015
Start Time: 8:26 EST
Flight Duration: 2 hrs 40 min
Seeding Start: 9:37 EST
Seeding Duration: 30 min
Seeding Altitude: 8,000ft
Catchment Targeted: Gordon


Legend

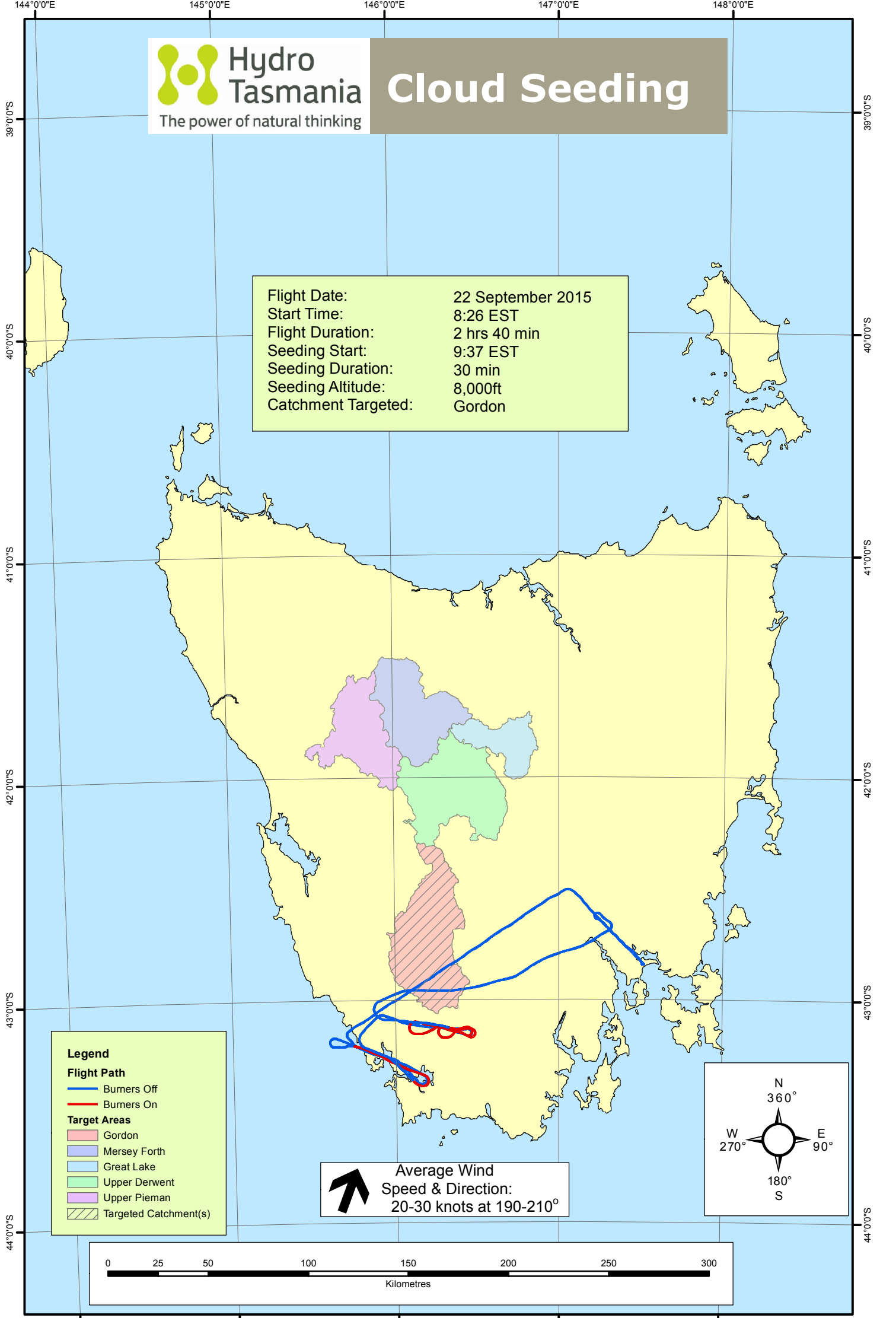
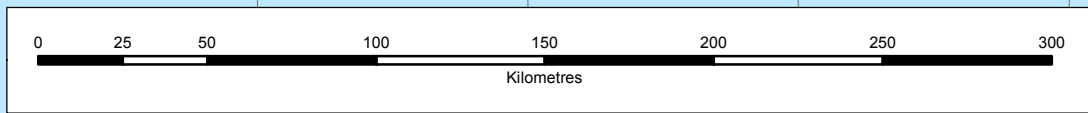
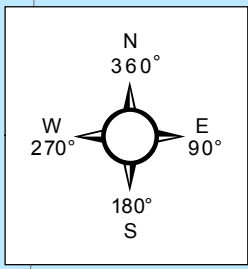
Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)


Average Wind
Speed & Direction:
 20-30 knots at 190-210°



Flight Date: 29 September 2015
 Start Time: 11:02 EST
 Flight Duration: 2 hrs 54 min
 Seeding Start: 11:48 EST
 Seeding Duration: 1 hr 17 min
 Seeding Altitude: 10,000ft
 Catchment Targeted: Gordon


Legend

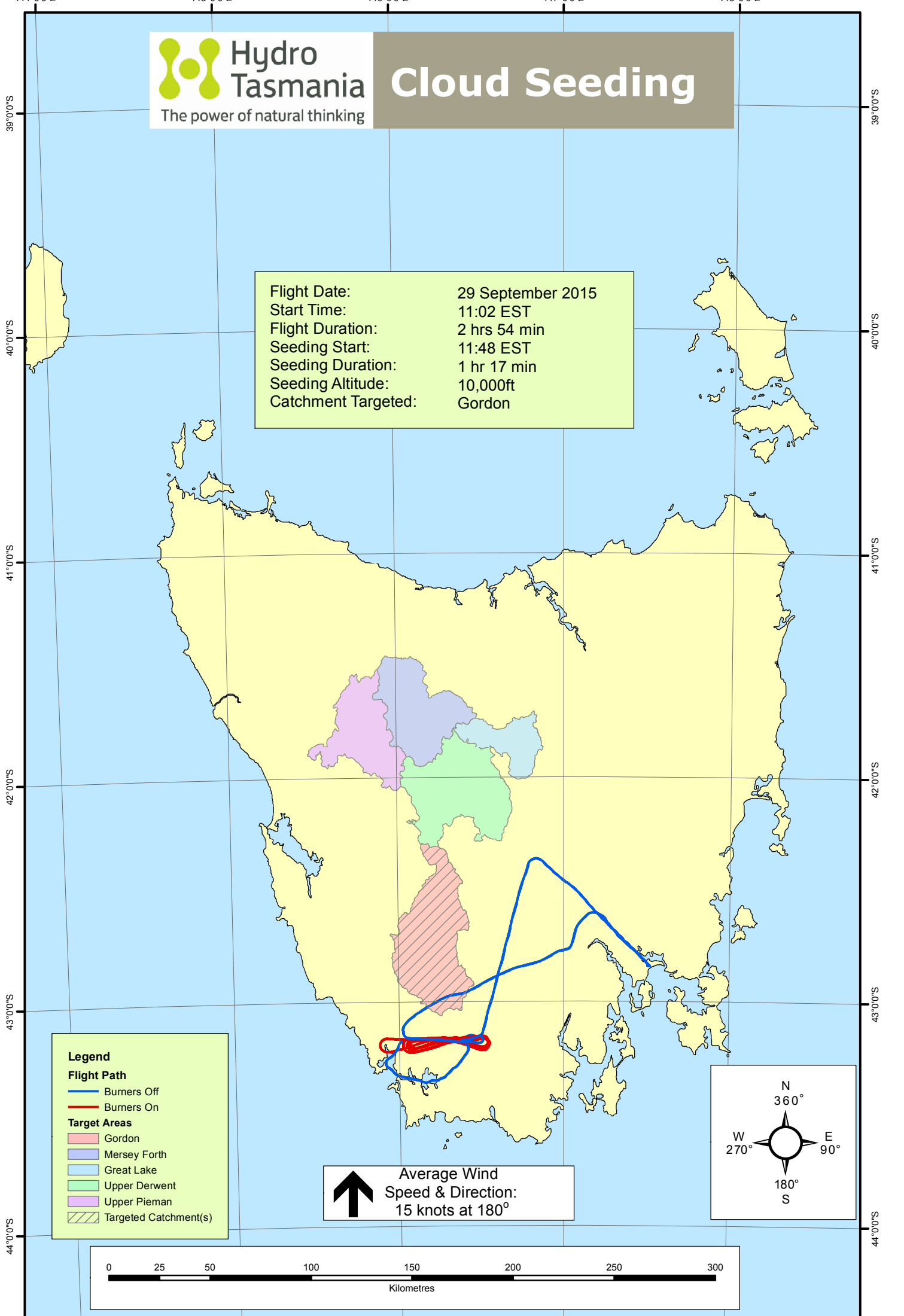
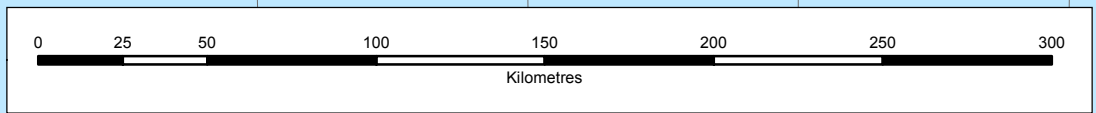
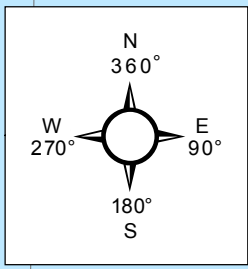
Flight Path

- Burners Off
- Burners On


Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)


Average Wind
 Speed & Direction:
 15 knots at 180°



Flight Date: 17 October 2015
 Start Time: 9:55 EST
 Flight Duration: 2 hrs 38 min
 Seeding Start: 11:20 EST
 Seeding Duration: 7 min
 Seeding Altitude: 10,000-14,000ft
 Catchment Targeted: Gordon


Average Wind
 Speed & Direction:
 40 knots at 270°

Legend

Flight Path

- Burners Off
- Burners On

Target Areas

- Gordon
- Mersey Forth
- Great Lake
- Upper Derwent
- Upper Pieman
- Targeted Catchment(s)

