


Flight Date: 2 April 2016  
 Start Time: 10:27 AEST  
 Flight Duration: 2 hrs 30 min  
 Seeding Start: 11:39 AEST  
 Seeding Duration: 30 min  
 Seeding Altitude: 9,000ft  
 Catchment Targeted: Gordon & Upper Derwent


 Average Wind  
 Speed & Direction:  
 40 knots at 270°

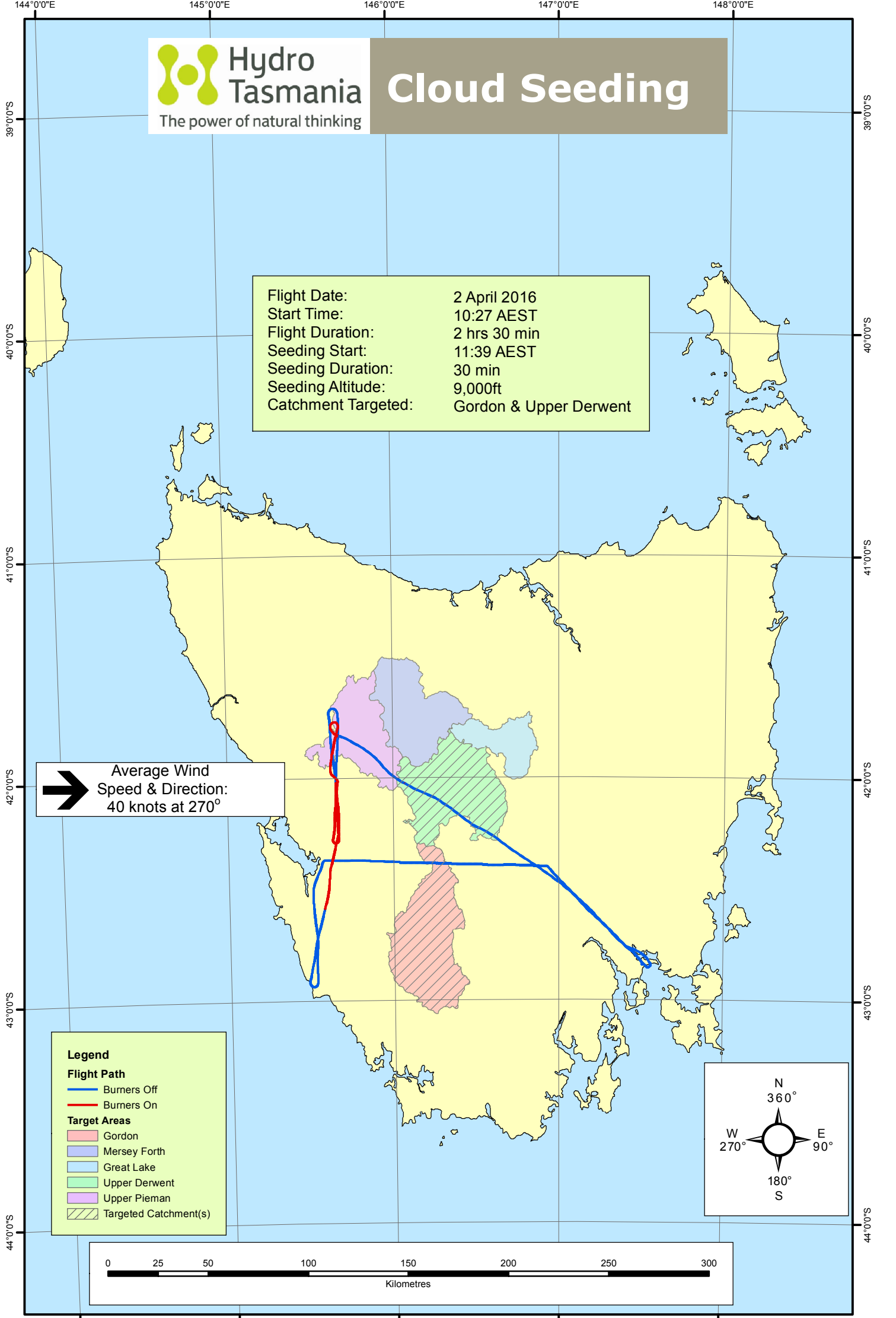
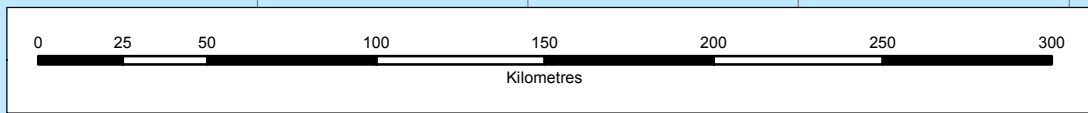
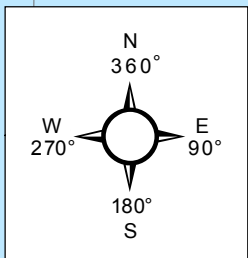
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



Flight Date: 5 April 2016  
 Start Time: 12:04 AEST  
 Flight Duration: 3 hrs 35 min  
 Seeding Start: 13:33 AEST  
 Seeding Duration: 28 min  
 Seeding Altitude: 16,000ft  
 Catchment Targeted: Gordon


 Average Wind  
 Speed & Direction:  
 65 knots at 300°

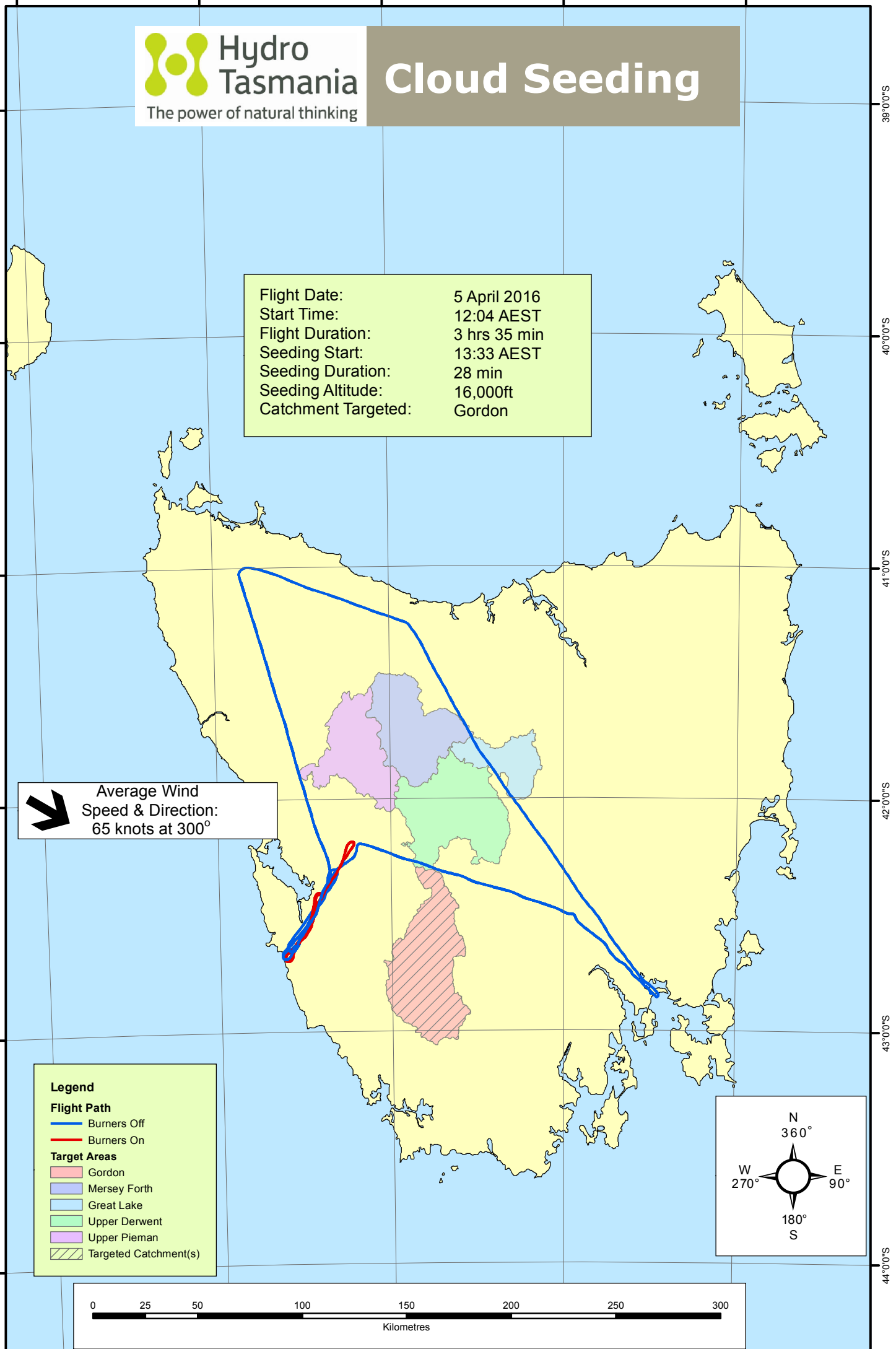
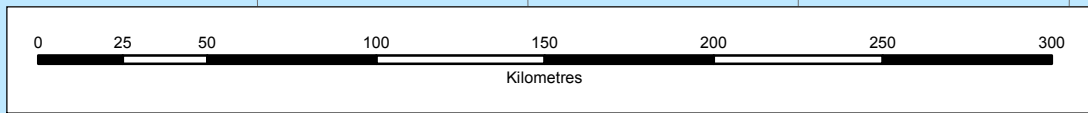
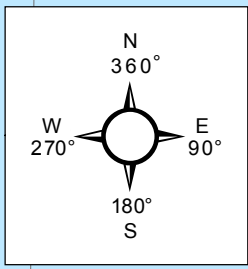
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



**Flight Date:** 28 April 2016  
**Start Time:** 6:08 AEST  
**Flight Duration:** 4 hrs 14 min  
**Seeding Start:** 8:16 AEST  
**Seeding Duration:** 1 hr 4 min  
**Seeding Altitude:** 14,000ft  
**Catchments Targeted:** Upper Pieman, Mersery Forth, Upper Derwent, Great Lake


**Average Wind Speed & Direction:**  
 50 knots at 310°

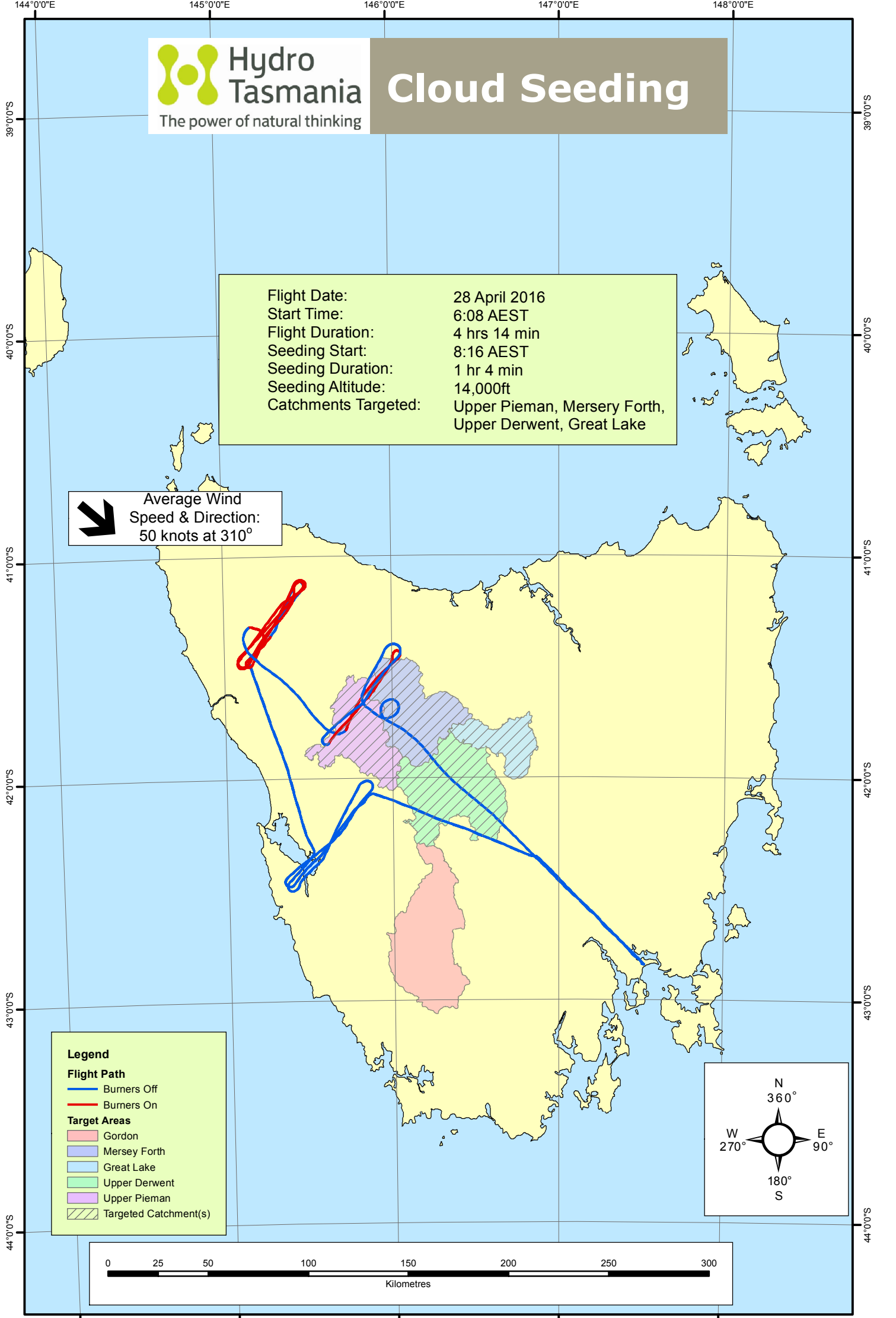
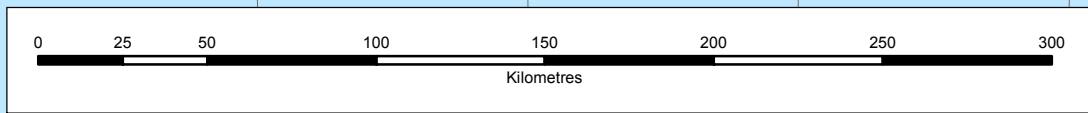
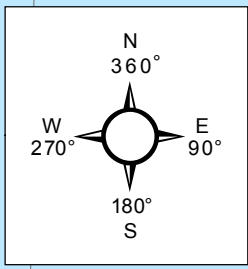
**Legend**

**Flight Path**


-  Burners Off
-  Burners On

**Target Areas**

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



Flight Date: 29 April 2016  
 Start Time: 4:02 AEST  
 Flight Duration: 5 hrs 5 min  
 Seeding Start: 6:35 AEST  
 Seeding Duration: 1 hr 13 min  
 Seeding Altitude: 13,500ft  
 Catchments Targeted: Upper Derwent, Great Lake


 Average Wind  
 Speed & Direction:  
 40 knots at 320°

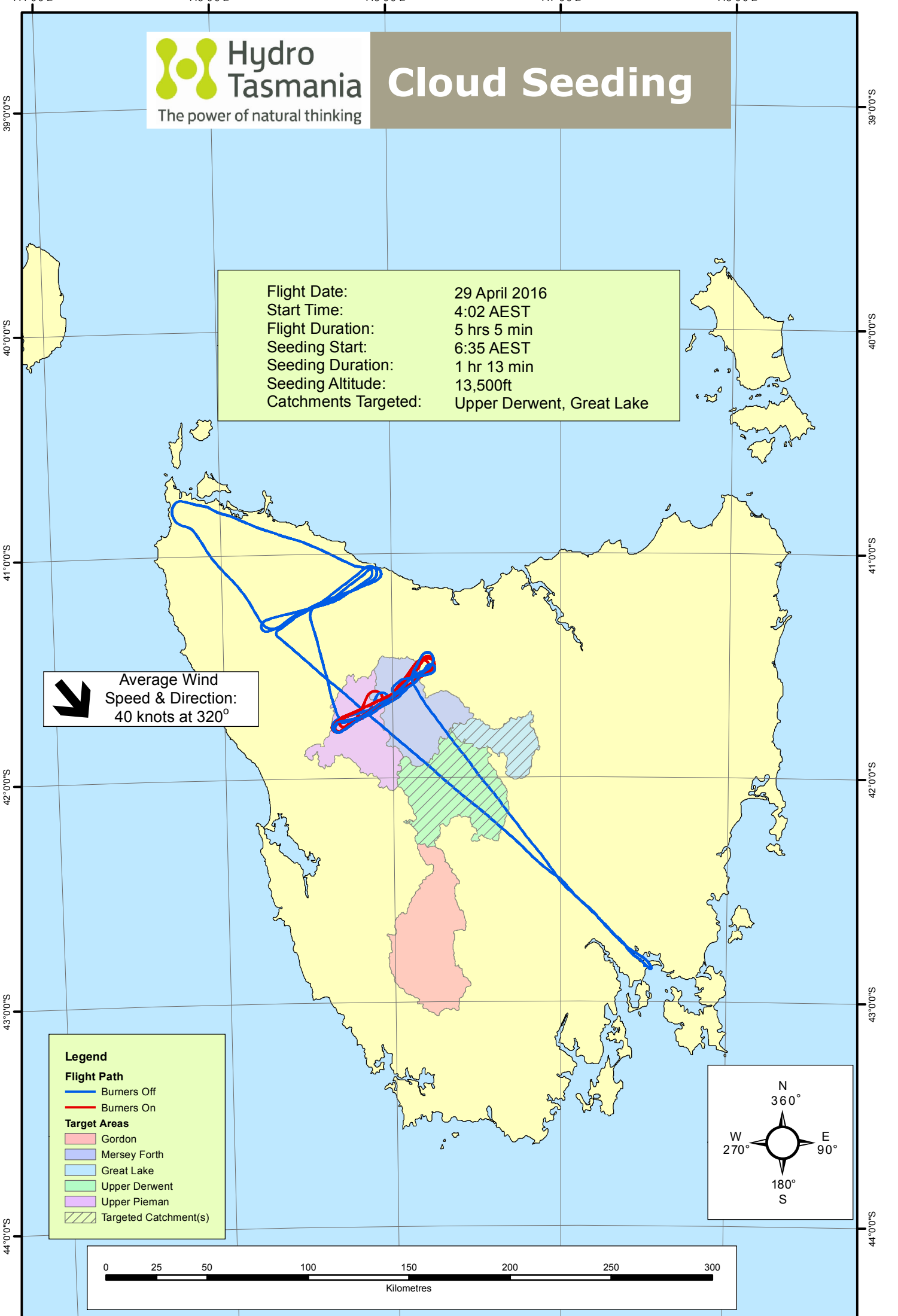
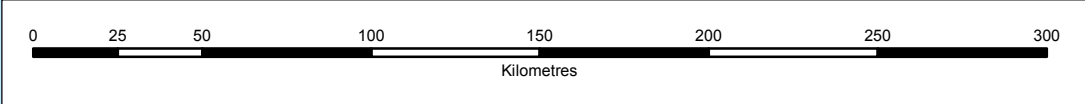
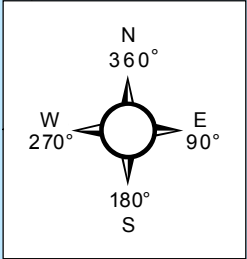
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



**Flight Date:** 01 May 2016  
**Start Time:** 13:03 AEST  
**Flight Duration:** 3 hrs 55 min  
**Seeding Start:** 13:58 AEST  
**Seeding Duration:** 55 min  
**Seeding Altitude:** 10,000-11,000ft  
**Catchments Targeted:** Gordon


**Average Wind Speed & Direction:**  
 50 knots at 260°

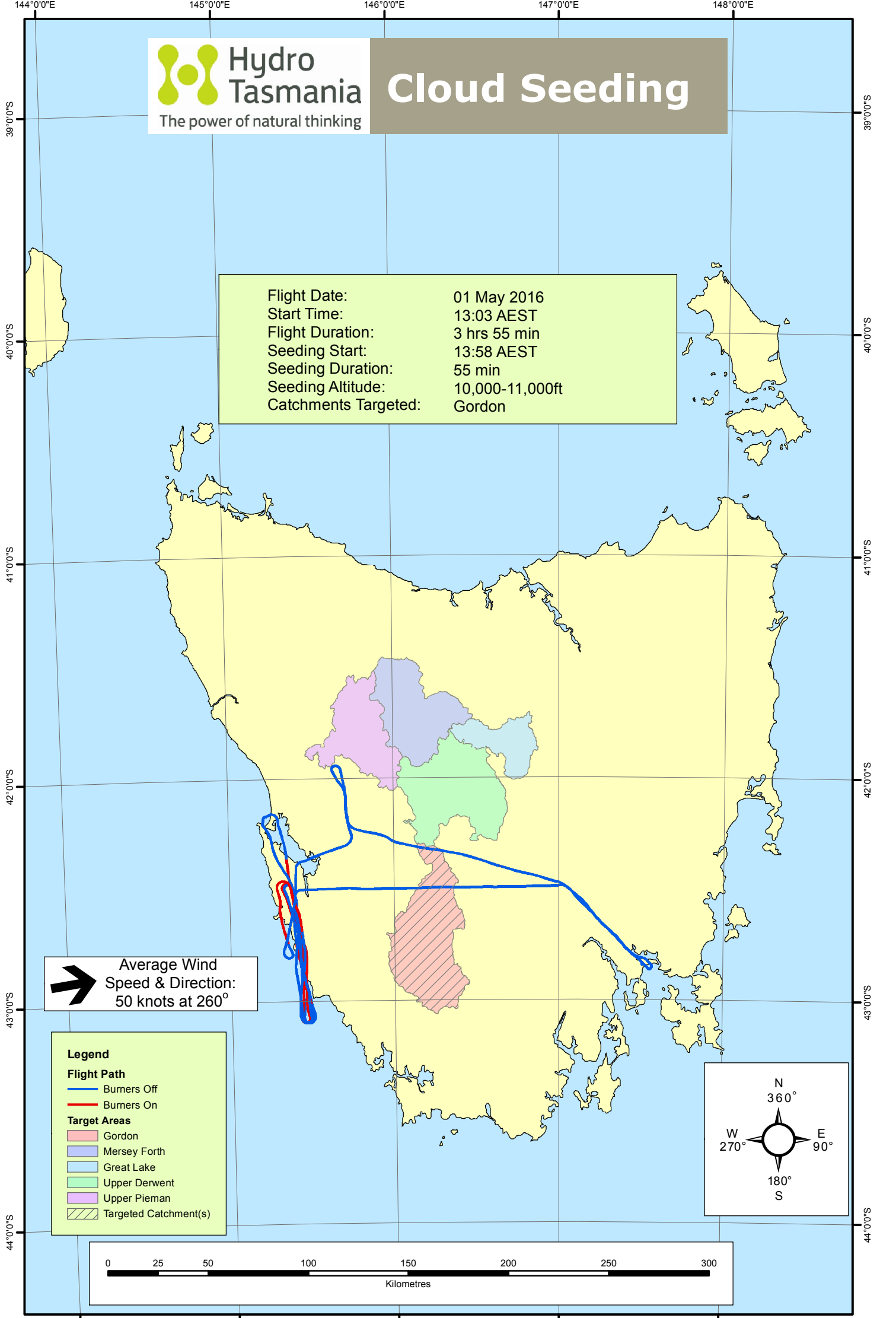
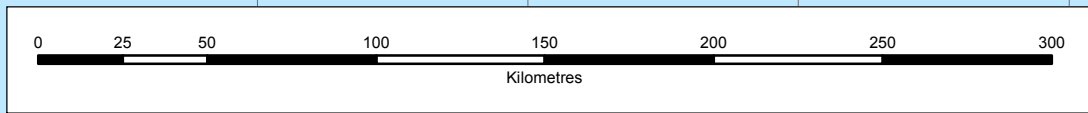
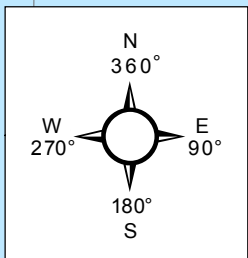
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



Flight Date:	3 May 2016
Start Time:	10:40 AEST
Flight Duration:	2 hrs 39 min
Seeding Start:	12:23 AEST
Seeding Duration:	17 min
Seeding Altitude:	8,000ft
Catchments Targeted:	Gordon

 Average Wind Speed & Direction: 60 knots at 300°

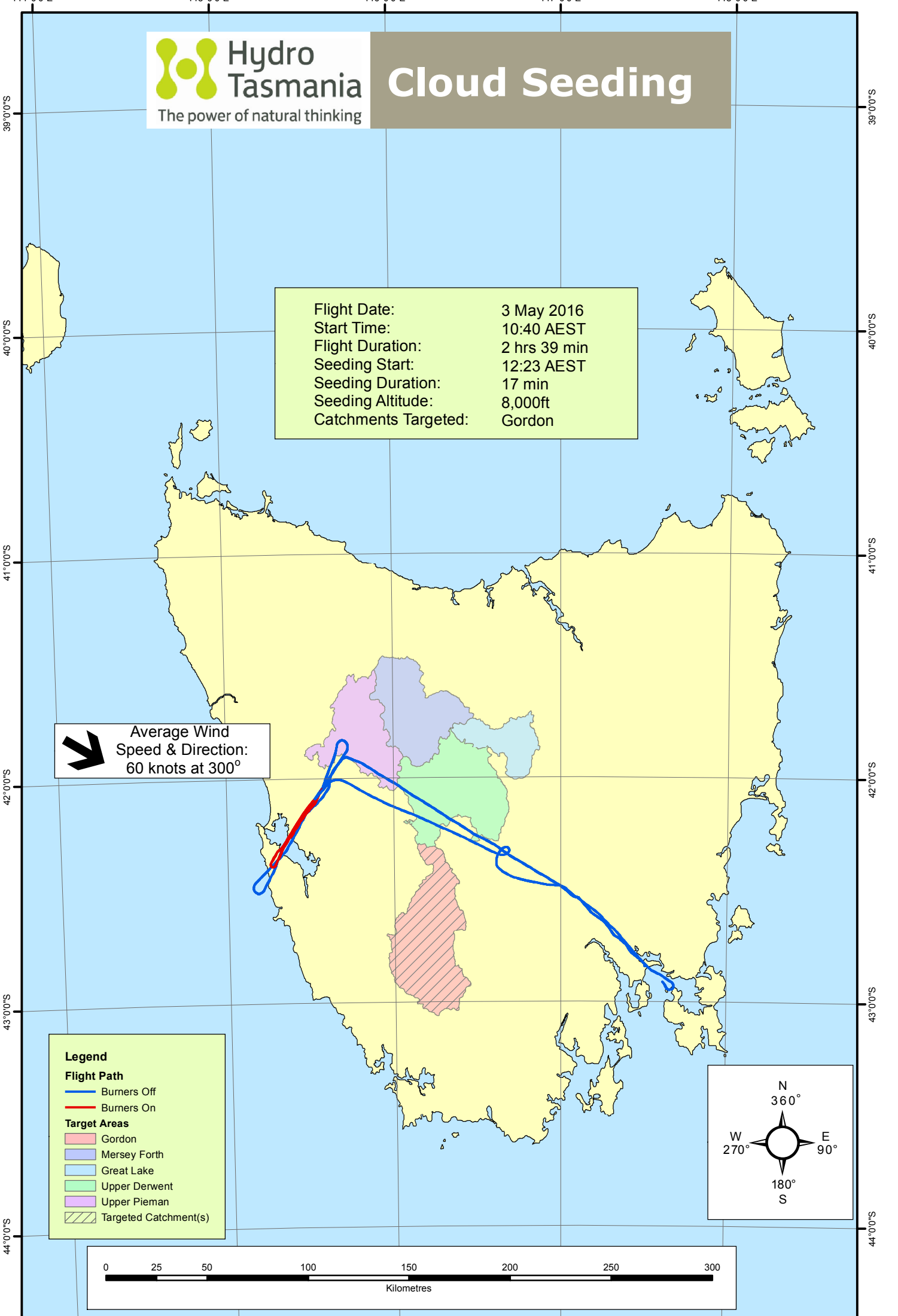
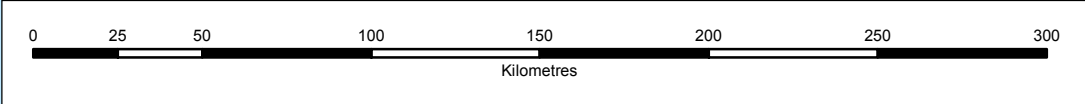
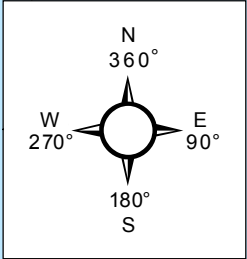
**Legend**

**Flight Path**


-  Burners Off
-  Burners On

**Target Areas**

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



Flight Date: 3 May 2016  
 Start Time: 16:20 AEST  
 Flight Duration: 2 hrs 51 min  
 Seeding Start: 16:20 AEST  
 Seeding Duration: 46 min  
 Seeding Altitude: 8,000ft  
 Catchments Targeted: Gordon


 Average Wind  
 Speed & Direction:  
 50 knots at 290°

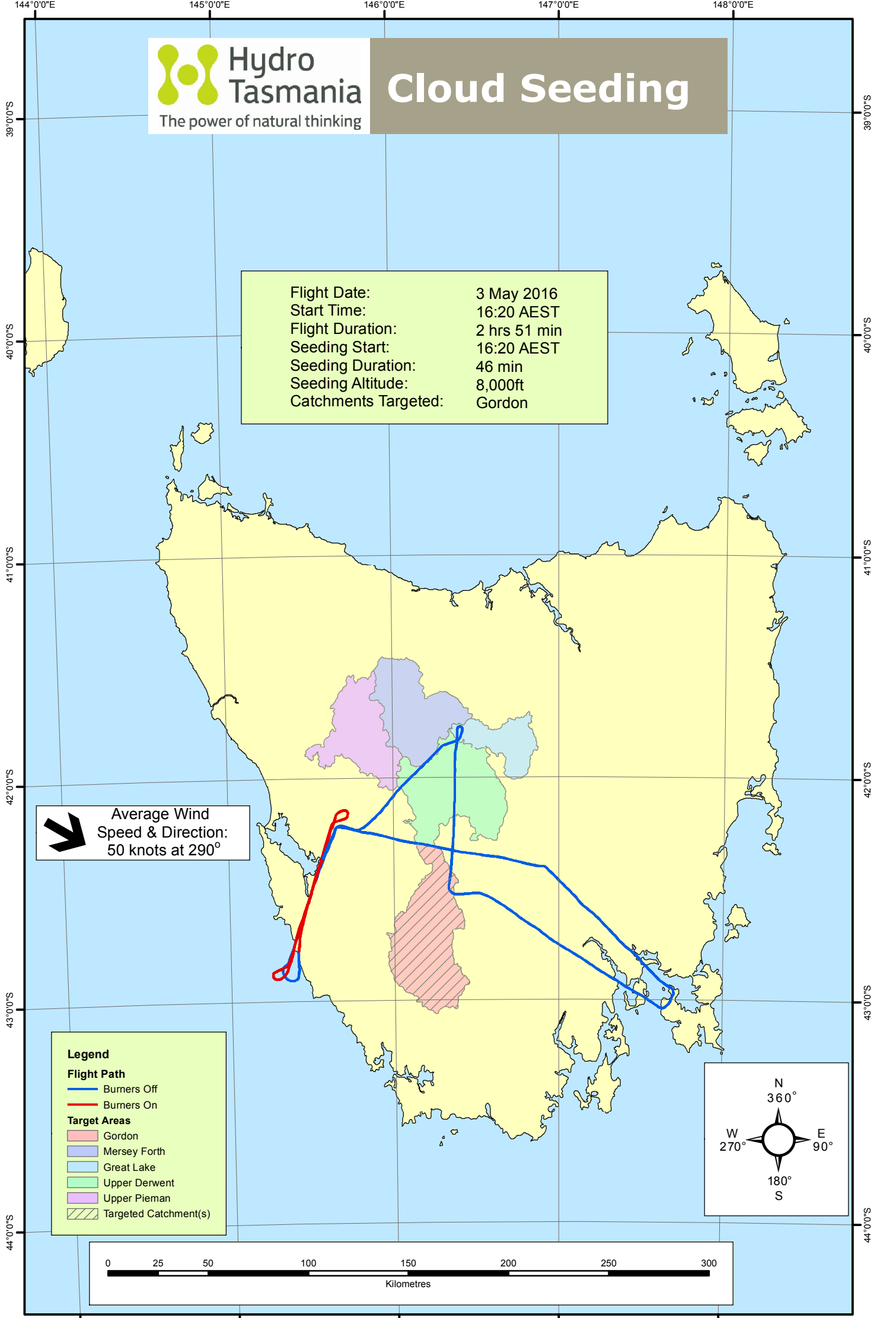
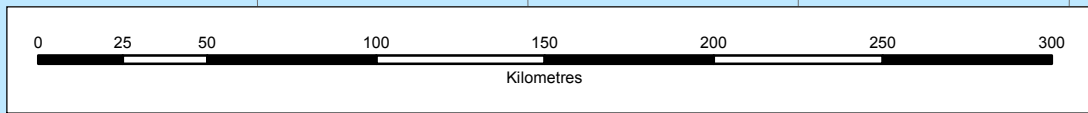
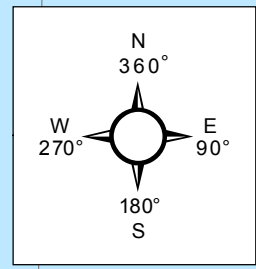
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



Flight Date: 3 May 2016  
 Start Time: 5:02 AEST  
 Flight Duration: 4 hrs 12 min  
 Seeding Start: 5:55 AEST  
 Seeding Duration: 2 hrs 15 min  
 Seeding Altitude: 13,000ft  
 Catchments Targeted: Upper Derwent, Great Lake plus Agricultural Areas


 Average Wind Speed & Direction:  
 80-60 knots at 300°

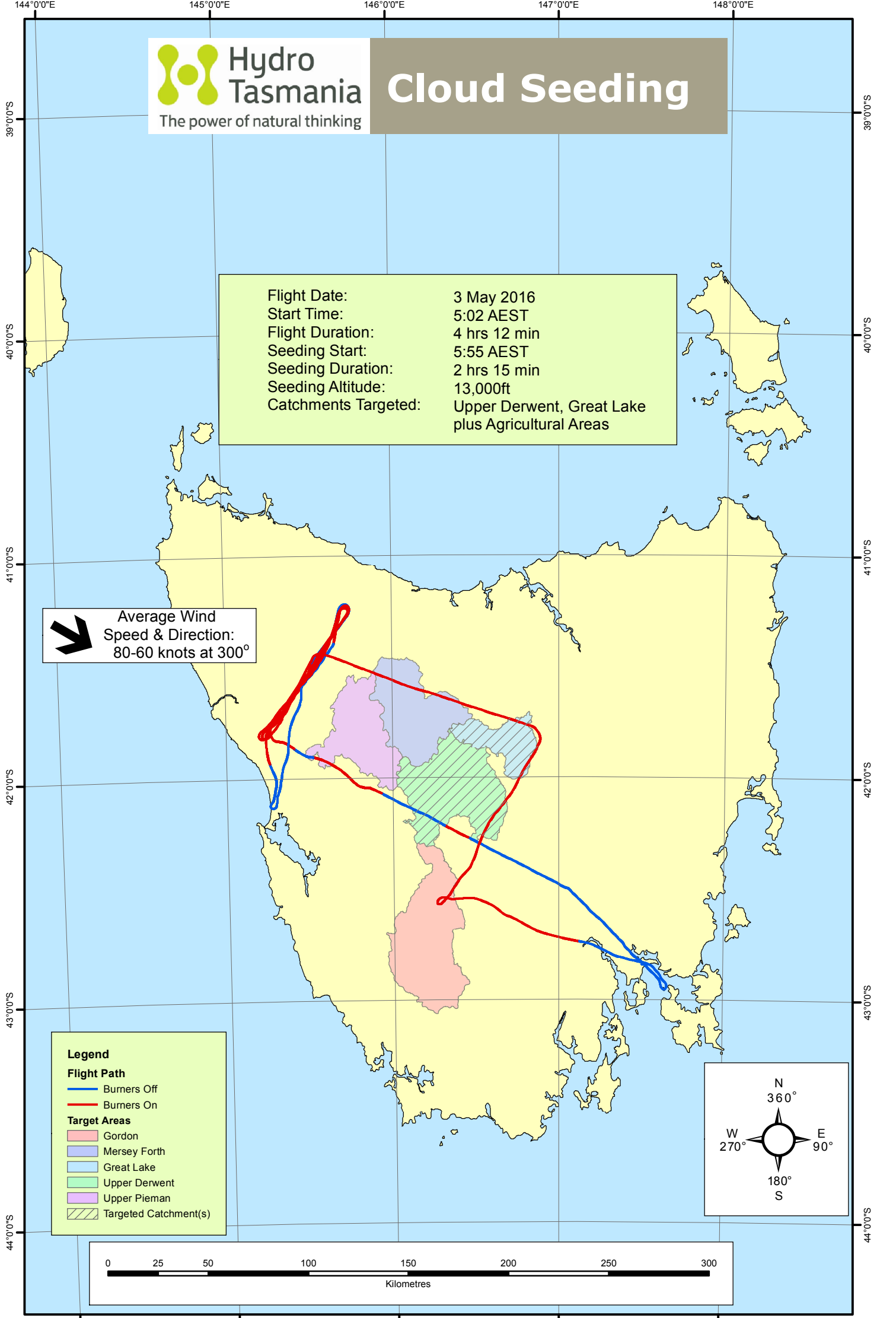
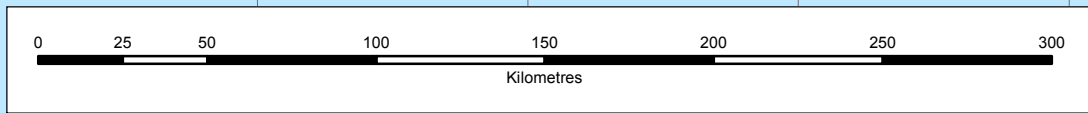
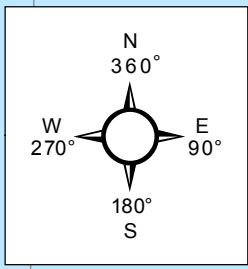
**Legend**

**Flight Path**

- Burners Off
- Burners On


**Target Areas**

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





Flight Date: 5 May 2016  
 Start Time: 20:56 AEST  
 Flight Duration: 2 hrs 25 min  
 Seeding Start: 22:00 AEST  
 Seeding Duration: 31 min  
 Seeding Altitude: 13,000ft  
 Catchments Targeted: Gordon


 Average Wind Speed & Direction:  
 70 knots at 310°

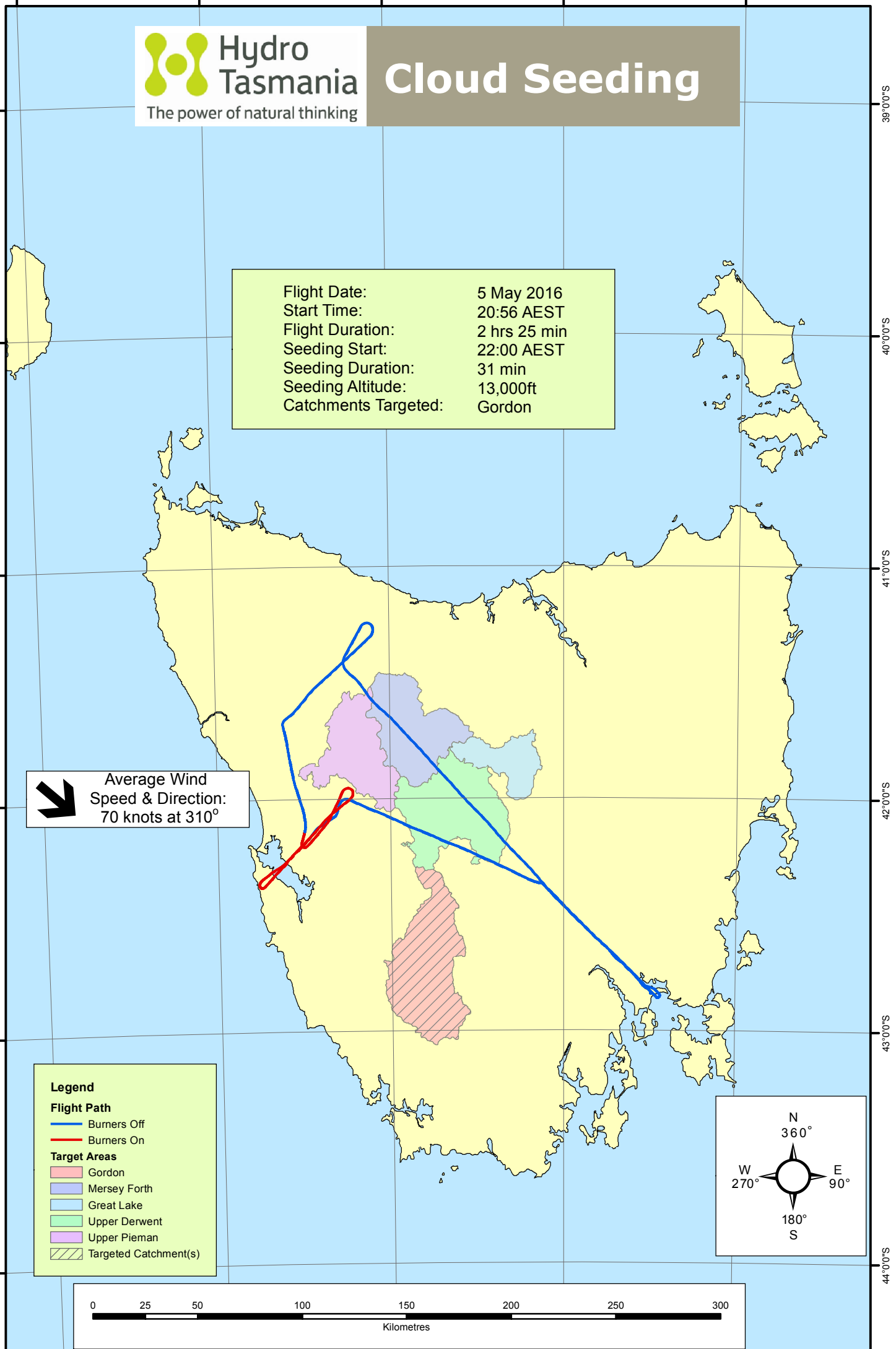
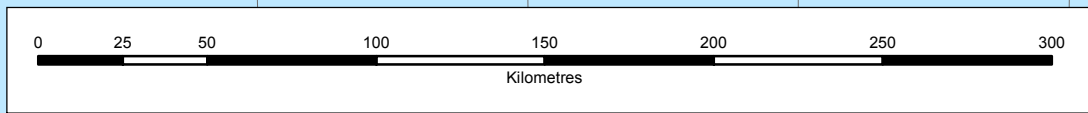
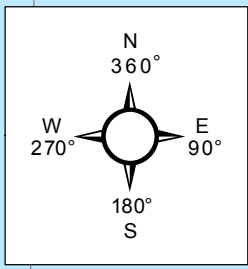
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



**Flight Date:** 12 May 2016  
**Start Time:** 9:09 AEST  
**Flight Duration:** 2 hrs 55 min  
**Seeding Start:** 9:56 AEST  
**Seeding Duration:** 1 hr 4 min  
**Seeding Altitude:** 13,000ft  
**Catchments Targeted:** Upper Derwent & Agricultural Areas


**Average Wind Speed & Direction:**  
 65 knots at 260°

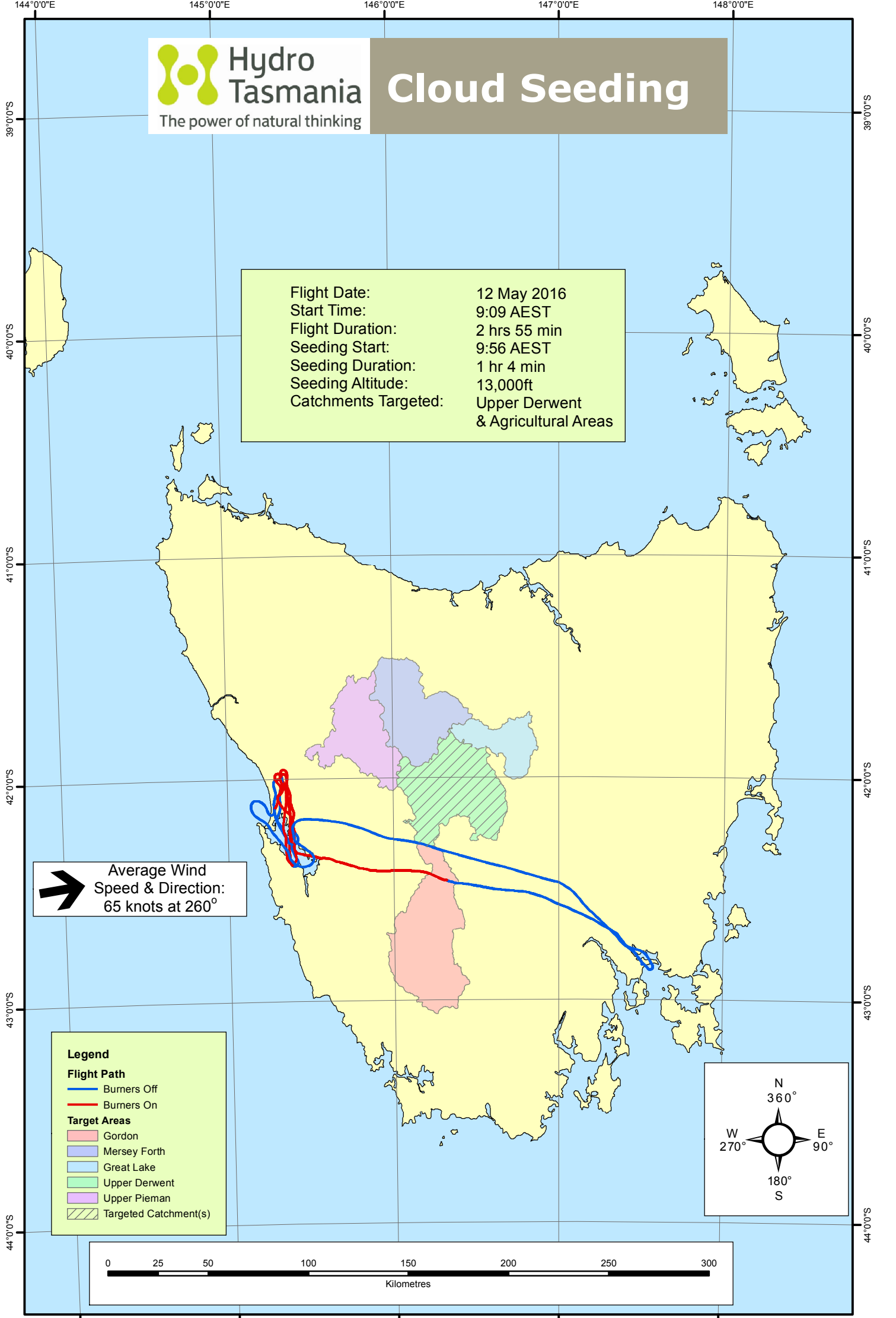
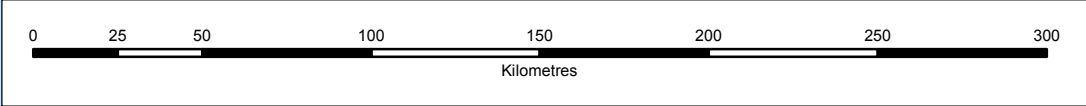
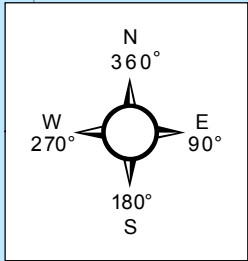
**Legend**

**Flight Path**


- Burners Off
- Burners On

**Target Areas**

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



Flight Date: 18 May 2016  
 Start Time: 9:03 AEST  
 Flight Duration: 3 hrs 12 min  
 Seeding Start: 10:50 AEST  
 Seeding Duration: 7 min  
 Seeding Altitude: 8,000 ft  
 Catchments Targeted: Gordon


**Average Wind Speed & Direction:**  
 30 knots at 270°

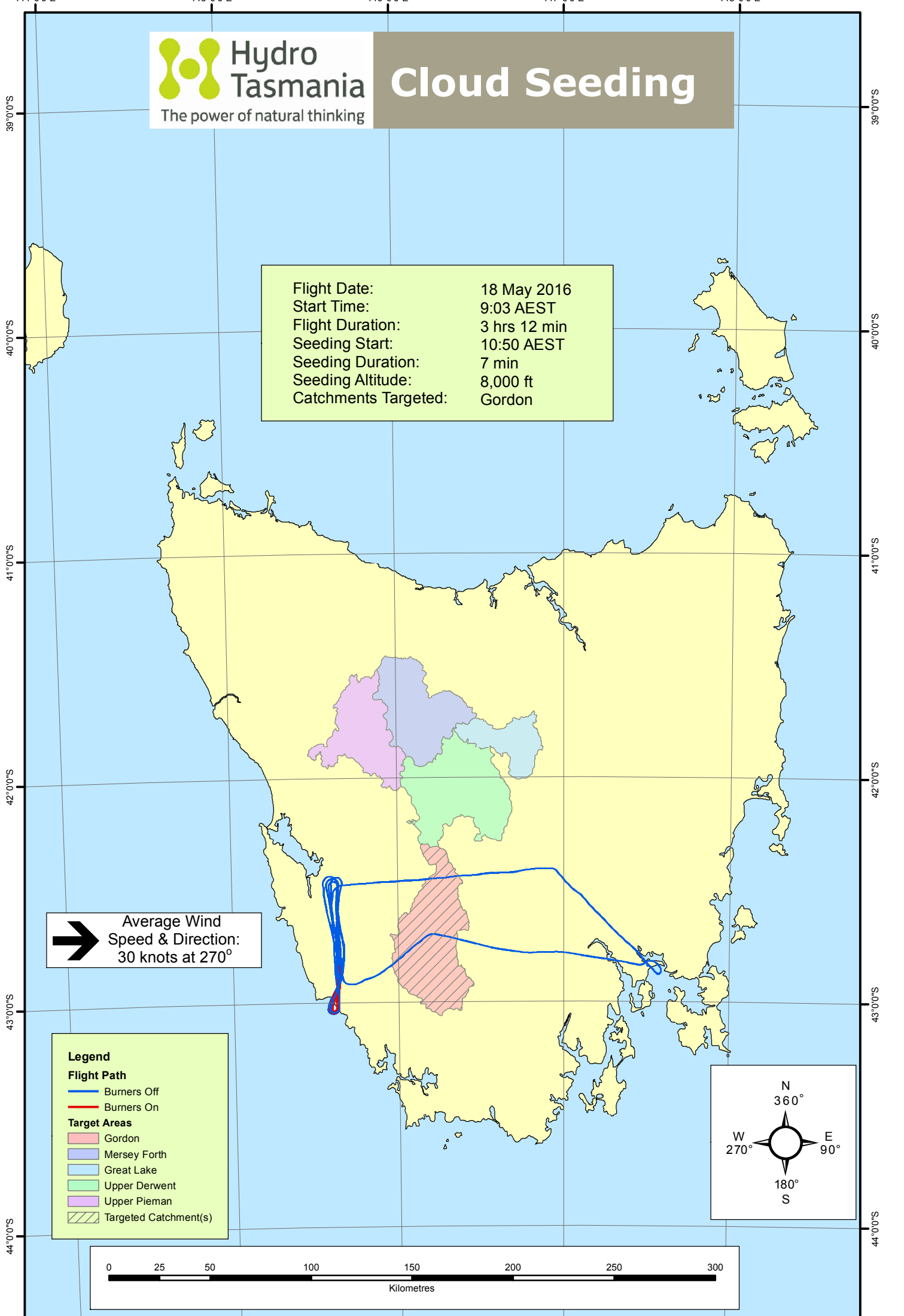
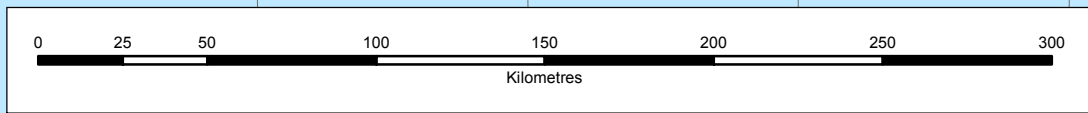
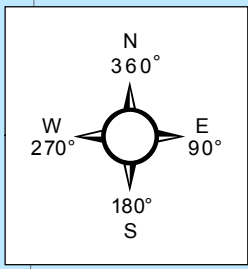
**Legend**

**Flight Path**

- Burners Off
- Burners On

**Target Areas**

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





**Hydro Tasmania**  
The power of natural thinking

# Cloud Seeding

Flight Date: 5 June 2016  
 Start Time: 10:04 AEST  
 Flight Duration: 2 hrs 53 min  
 Seeding Start: 10:57 AEST  
 Seeding Duration: 1 hr 34 min  
 Seeding Altitude: 14,000 ft  
 Catchments Targeted: Upper Derwent



Average Wind  
Speed & Direction:  
40 knots at 030°

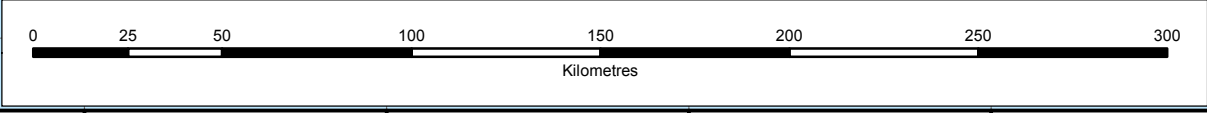
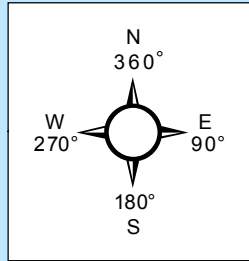
**Legend**

**Flight Path**

- Burners Off
- Burners On

**Target Areas**

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



145°0'0"E 146°0'0"E 147°0'0"E 148°0'0"E

44°0'0"S

43°0'0"S

42°0'0"S

41°0'0"S

40°0'0"S

39°0'0"S

44°0'0"S

43°0'0"S

42°0'0"S

41°0'0"S

40°0'0"S

39°0'0"S