

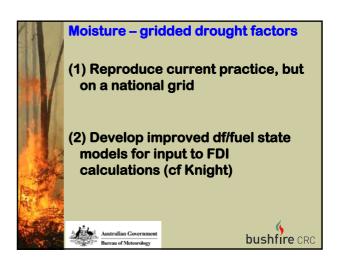


Australian Gover

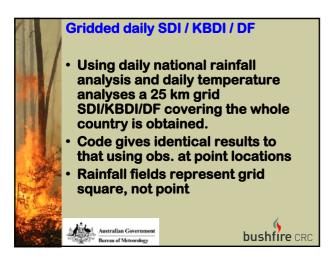
au of Me

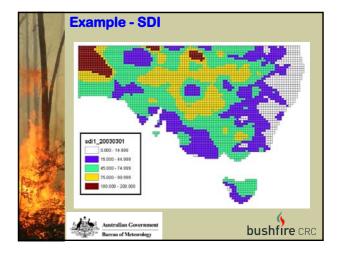
- humidity term The "dry end" tends to be ignored - it's the "wet end" that leads to
- rainfall

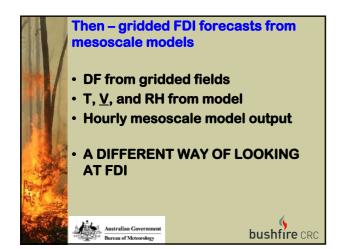
bushfire CRC

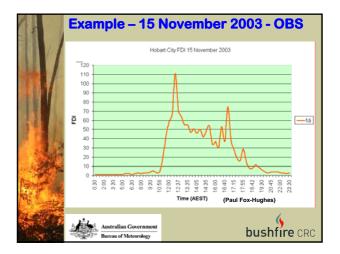


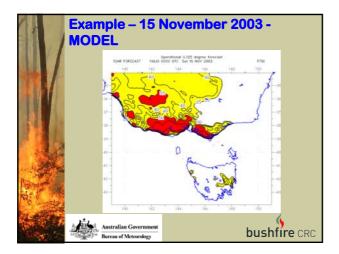
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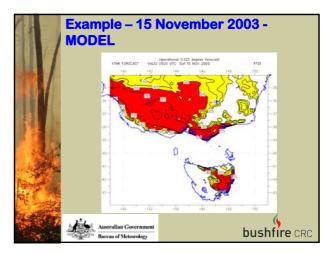


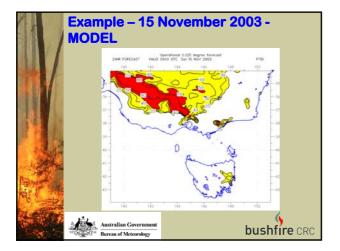


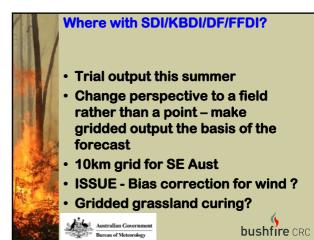


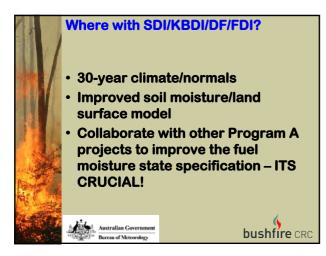




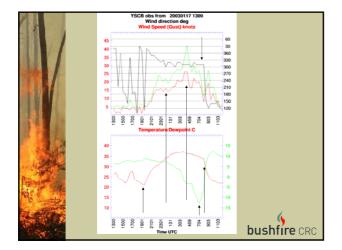


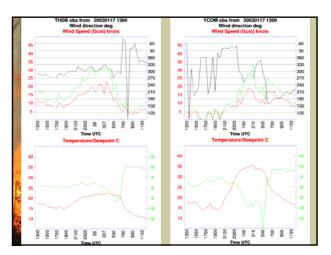


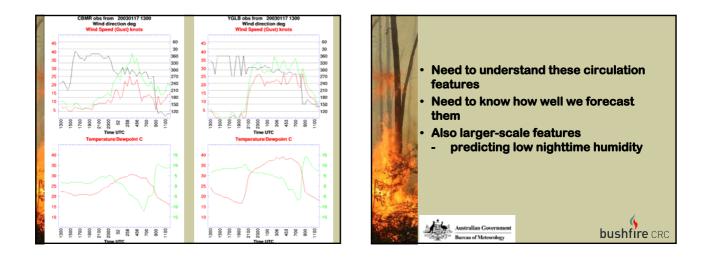


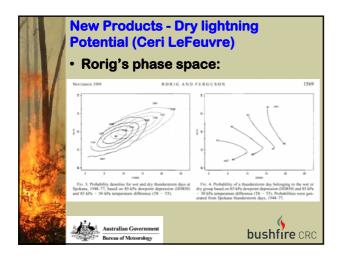


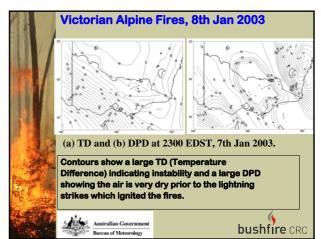


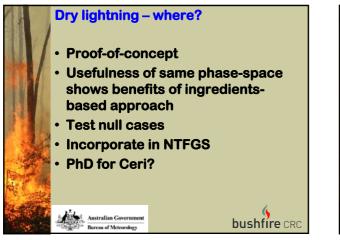


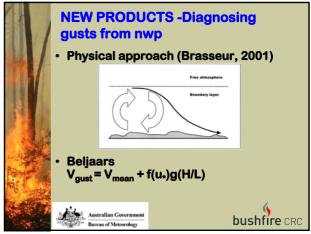


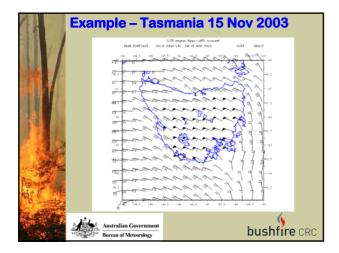


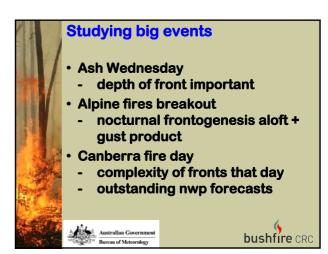


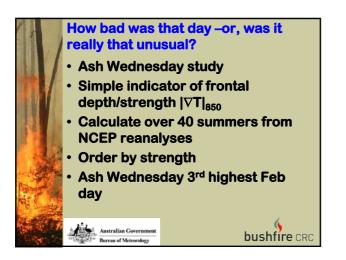


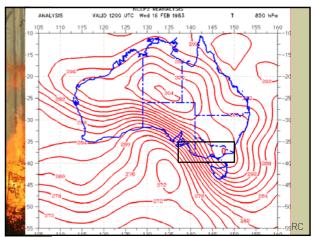


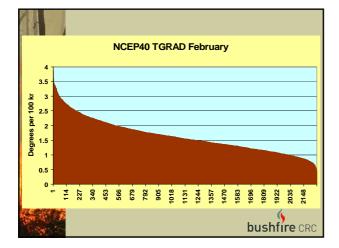






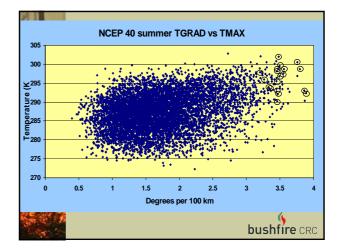








Та	bula	ting	g to	op 3	10 (De	c-Feb) by TG _x
	Date	Time	TG	TGx	TG,	Tmax	Location
	19780115	0	3 79	3.73	0.68	298.7	Paynesylle (7.2)
	19800110	1200	3.49	3.40	0.80	293.6	
	19770212	1200	3.49	3.35	0.95	296.8	Streatham (3)
	19790203		3.33	3.31	0.39	293.8	Caroline Forest (9)
	19830216	1200	3.55	3.26	1 42	298.7	Ash Wednesday
	20030130	0	3.75	3.21	1.94	300.5	Alpine Fires blowout (6)
	19721202	0	3.86	3.09	2.30	293.1	Yarra Junction (2)
Sec. Market 1	20020111	0	3.32	3.03	1.34	292.3	
	19770212	0	3.18	3.02	0.97	295.6	
	19820111	1200	3.44	2.95	1.76	300.8	Central Victoria (2)
	19760103	1200	3.00	2.93	0.66	297.0	
And a state of the	19860202	0	3.87	2.92	2.53	290.3	
	19850114	1200	3.47	2.82	1.92	298.7	Central Victoria (4)
2 M 10 10	19780115	1200	3.34	2.00	1.52	293.5	Paynesville (7,2)
1000	19980216	1200	2.99	2.07	0.80	284.8	P dynes ville (7,2)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19670106	0	3.10	2.86	1 18	291.9	
A CONTRACTOR	19701204	1200	3.76	2.85	2 44	296.9	
Constant of the second s	19841225	1200	3.33	2.05	1.72	289.9	
	19041225	1200	3.53	2.05	2.08	209.9	
CONTRACTOR OF	19670207	1200	3.26	2.85	2.08	294.6	Hobart (5)
17 Y 16	19980226	1200	3.45	2.04	1.00	298.2	SA / Mt. Macedon (2.6)
STREET, STORE	19960226	1200	3.45	2.81	1.99	290.2	SA/ ML Macedon (2,6)
THE REAL	19650118	0	3.01	2.01	1.09	293.2	
N	19960119	0	3.62	2.01	2.28	293.5	
martin	19680224	1200	3.23	2.01	1.63	297.1	
Contraction of the local division of the loc	19660224	1200	3.23	2.79	1.63	297.1	Mallee fires (2)
	19810103	0	3.37	2.79	1.50	297.9	Mallee fires (2)
State of the	19850131	0	3.02	2.78	1.90	297.0	<u>(</u>
	19850131	1200	3.02	2.78	1.16	287.1	
States Barris	19731202	1200	3.09	2.76	1.38	290.4	bushfire CR



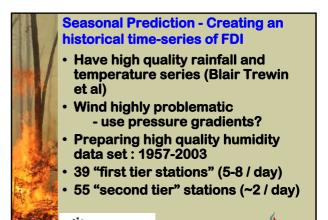


Potential?

- Expect good medium range predictability potential alert
- Possible application in seasonal
- Possible application in climate change modelling
 - Several caveats:

Australian Govern Bureau of Meteorol

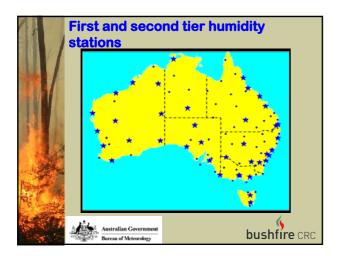




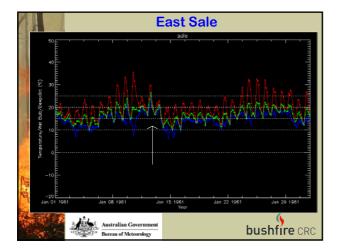
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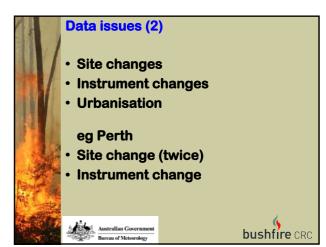
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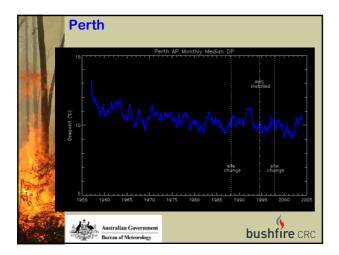
bushfire CRC

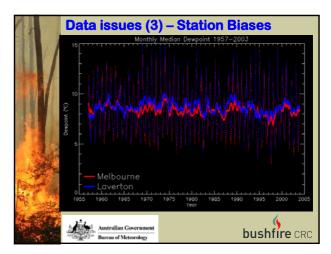












On-going :

- Completion of data qc task
- Development of proxy wind data set
- Investigate controls on surface
 humidity diurnal cycle
- Combine with data-base of fire history (?) to provide basis for seasonal forecast scheme (Linda Chambers)



bushfire CRC

