

LEGISLATIVE COUNCIL  
Question on notice

32 tabled paper

Thursday, 26 March 2015

2944. Hon Lynn MacLaren to the Minister for Mental Health representing the Minister for Environment.

Within the three South West forest regions for the reporting year 2013-14, by region and season:

- (a) how many hectares were burnt with the objective of:
  - (i) community/strategic protection;
  - (ii) biodiversity conservation;
  - (iii) hardwood silviculture;
  - (iv) plantation silviculture/protection;
  - (v) tourism and recreation protection;
  - (vi) grand total by season; and
  - (vii) grand total;
- (b) for each of the objectives in (a), what was the number of prescribed burns in each season:
  - (i) using aerial ignition and hand ignition; and
  - (ii) the total number of burns and the number of escapes;
- (c) for the reporting year 2014-15 to date, how many hectares have been burnt with the objective of 'hardwood silviculture'; and
- (d) for the areas given in answer to (a), what were:
  - (i) the forest types and areas; and
  - (ii) and the category of land (State forest, national park, conservation park and other - please specify)?

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**Answer**

The Minister for Environment has provided the following response.

The tables presented in response to questions (a), (b) and (d) show information concerning burns that are costed to one of the Department of Parks and Wildlife's financial program accounts. An individual burn can address a number of burn objectives that contribute to the outcomes of several financial programs. A burn is charged to the program that is the greatest beneficiary of that burn. These financial programs correlate with information presented in the appendix of the Department of Parks and Wildlife 2013-14 Yearbook showing prescribed burn summary data:

- 04 Recoupable projects – burns undertaken for other agencies (Department of Defence for burning at Bindoon Army Training Area);
- 24 Nature Conservation is equivalent to 'biodiversity conservation';
- 32 Parks and Visitor Services is equivalent to 'tourism and recreation protection';
- 41 Community Protection is equivalent to 'community/strategic protection';
- 42 Native Forest is equivalent to 'hardwood silviculture';
- 43 Plantations is equivalent to 'plantation silvicultural protection'.

- (a) See explanation above. [See Tabled Paper No. #].
- (b) See explanation above. [See Tabled Paper No. #].
- (c) See explanation above. In the 2014-15 financial year to date treatment has been completed on 7 475 hectares of forest under burn program allocation 42 – Native Forest.
- (d) See explanation above. [See Tabled Paper No. #].

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**TABLED PAPER FOR LEGISLATIVE COUNCIL QUESTION ON NOTICE NO. 2944**

(a)(i)-(vii)

Burn Program Allocation	Region	Area (ha)				Total (ha)
		Winter	Spring	Summer	Autumn	
04 - Recoupable Projects	Swan	35	162	-	428	625
	South West	-	-	-	-	-
	Warren	-	-	-	-	-
24 - Nature Conservation	Swan	101	219	-	1	321
	South West	-	2,384	-	6	2,390
	Warren	-	16,793	-	5,433	22,226
32 - Parks and Visitor Services	Swan	10	6,280	-	320	6,610
	South West	-	514	-	-	514
	Warren	-	1,664	-	11	1,675
41 – Community Protection	Swan	-	6,420	-	29	6,449
	South West	-	17,129	-	-	17,129
	Warren	-	6,254	-	2,799	9,053
42 - Native Forest	Swan	-	-	-	19	19
	South West	-	-	-	-	-
	Warren	-	1,763	-	282	2,045
43 – Plantations	Swan	192	3,895	-	3,114	7,201
	South West	274	543	-	1,125	1,942
	Warren	-	-	-	35	35
<b>Grand Total by Season (ha)</b>		<b>612</b>	<b>64,020</b>	<b>-</b>	<b>13,602</b>	<b>78,234</b>

**TABLED PAPER FOR LEGISLATIVE COUNCIL QUESTION ON NOTICE NO. 2944**

(b)(i)-(ii)

Burn Program Allocation	Region	Winter		Spring		Summer		Autumn		Total
		Hand	Aerial	Hand	Aerial	Hand	Aerial	Hand	Aerial	
04 - Recoupable Projects	Swan	1	-	2	1	-	-	7	-	11
	South West	-	-	-	-	-	-	-	-	0
	Warren	-	-	-	-	-	-	-	-	0
24 - Nature Conservation	Swan	1	-	3	-	-	-	1	-	5
	South West	-	-	-	2	-	-	1	-	3
	Warren	-	-	5	-	-	-	5	-	10
32 - Parks and Visitor Services	Swan	1	1	1	4	-	-	7	-	14
	South West	-	-	-	1	-	-	-	-	1
	Warren	-	-	2	-	-	-	2	-	4
41 - Community Protection	Swan	-	-	0	4*	-	-	1	-	5
	South West	-	-	3	4	-	-	-	-	7
	Warren	-	-	8	-	-	-	5*	-	13
42 - Native Forest	Swan	-	-	-	-	-	-	1	-	1
	South West	-	-	-	-	-	-	-	-	0
	Warren	-	-	4	-	-	-	5	-	9
43 - Plantations	Swan	2	-	4	-	-	-	10	-	16
	South West	3	-	1	-	-	-	7	-	11
	Warren	-	-	-	-	-	-	1	-	1
<b>Total</b>		<b>8</b>	<b>1</b>	<b>33</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>53</b>	<b>0</b>	<b>111</b>

\* = 1 burn escape (2 burn escapes in total).

# TABLED PAPER FOR LEGISLATIVE COUNCIL QUESTION ON NOTICE NO. 2944

(d) (i)

Tenure	Region	Area (ha)																		Total
		04 - Recoupable Projects			24 - Nature Conservation			32 - Parks & Visitor Service			41 - Community Protection			42 - Native Forest			43 - Plantations			
		Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	
Jarrah forest	Swan	35	151	420				8	4,035	148		5,811	26			19	51	46	75	10,825
	South West					2,315			514			16,740					252	543	1,014	21,378
	Warren					10,337	4,757		76			5,622	2,740		1,709	36			35	25,312
Jarrah-Wandoo woodland	Swan		11	8		219	1	2	2,246	172								364	50	3,073
	South West					64	6										16		109	195
	Warren					1,366	506					254								2,126
Karri forest	Swan																			0
	South West																			0
	Warren					2,503	21		1	0		360	59		54	246				3,245
Non forest	Swan				101							609	3				141	3,485	2,989	7,328
	South West					4						389					6		2	401
	Warren					2,587	149		1,587	11		18								4,352
Grand Total		35	162	428	101	19,395	5,440	10	8,458	331	0	29,803	2,828	0	1,763	301	466	4,438	4,274	78,234

(d) (ii)

Tenure	Region	Area (ha)																		Total
		04 - Recoupable Projects			24 - Nature Conservation			32 - Parks & Visitor Service			41 - Community Protection			42 - Native Forest			43 - Plantations			
		Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	Winter	Spring	Autumn	
National Park	Swan			13				2	706	237		2								961
	South West					398			470										868	
	Warren					14,969	2,333		1,637	6		633	1,509		1				21,088	
Nature Reserve	Swan					23	0		1,620	6									1,650	
	South West																		0	
	Warren						2,802												2,802	
State Forest	Swan		150	333	98	59			12			5,766	29			19	191	3,872	3,068	13,597
	South West											16,821					55	527	422	17,825
	Warren					1,112	226			0		5,537	1,064		1,748	281			0	9,969
Timber Reserve	Swan																			0
	South West					202													27	229
	Warren											0	1							1
Unallocated Crown Land	Swan		1			123			174	0										298
	South West					175						0							2	178
	Warren					0				0		2	160			0				162
Other Parks and Wildlife Managed	Swan			19				8	3,739	0		425						0		4,191
	South West																215	0	654	869
	Warren						4			4		21							35	63
Other Tenure	Swan	35	12	62	3	13	0	0	30	77		226					1	23	47	528
	South West					1,608	6		44			308					4	15	21	2,007
	Warren					713	68		27	0		60	64		14	1			0	947
Total		35	162	427	101	19,396	5,440	10	8,458	331	0	29,803	2,828	0	1,763	301	466	4,438	4,274	78,234