

**LEGISLATIVE ASSEMBLY OF THE NORTHERN TERRITORY**

**WRITTEN QUESTION**

Mrs Lambley to the Minister for Environment, Climate Change and Water Security:

**Environmental Management in the Northern Territory**

1. How many hectares of land were subject to preventative aerial incendiary and ground burns across the Northern Territory in the last 12 months?

<b>Location</b>	<b>Date Range</b>	<b>Ground Burn Program / Aerial Incendiary Program (APB)</b>
Alice Springs Fire Management Zone	March 2022 – March 2023	3,377,000 ha (total combined on-ground and Aerial Incendiary Program (APB))
Tennant Creek Fire Protection Zone / Barkly Fire Management Zone	2022	662,300 ha (combined)
Katherine Fire Protection Zone / Savanna Fire Management Zone	January – June 2022	2,993,800 ha (combined)
West Arnhem Land Fire Abatement	2022	1,243,200 ha (combined) – project area size: 2,800,000 ha
Central Arnhem Land Fire Abatement	2022	1,287,000 ha (combined) – project area size: 2,600,000 ha
North East Arnhem Land Fire Abatement	2022	177,100 ha (combined) – project area size: 1,100,000 ha
Kakadu National Park	2022	868,038 ha (combined)
Vernon Arafura Fire Management Zone / Vernon Arafura Fire Protection Zone	2022	1,694,500 ha (ground burn program) / 296,400 ha (APB)
North Australian Parks	2022	706,000 ha (combined)

2. Where did these aerial incendiary and ground burns take place? Please provide details.

Refer response to question 1.

3. How many hectares of land across the Northern Territory underwent buffel grass eradication programs in the last 12 months?

NT Parks and Wildlife within the Department of Environment, Parks and Water Security undertakes mitigation of buffel grass aimed at asset protection. This includes reducing fuel loads around built infrastructure such as camp grounds and day use areas, housing and workshops. It also includes areas where we have known high biodiversity sites that will be adversely impacted from either competition from buffel grass or the increased risk of higher intensity and higher frequency fires. This also includes protection of heritage and cultural sites. Management of Buffel Grass is currently not measured in hectares.

4. Where did these buffel grass eradication programs take place? Please provide details.

Refer response to question 3

## Alice Springs Fire Management Zone

Location of Tenure	Date Range	Ground Burn Program	Aerial Incendiary Program (APB)
Alice Springs Fire Management Zone (FMZ)	March 2022 to March 2023	3,377,000 ha (total)	
Alice Springs Fire Protection Zone (FPZ)		10,000 ha	
Tanami District		< 2,000 ha	246,000 ha
Lasseter District		< 1,000 ha	180,000 ha
Alice Springs Airport		100 ha	
Alice Springs Emergency Response Area (ERA)		< 100 ha	
<b>Pastoral Properties:</b>		< 13,500 ha (Combined on-ground and APB)	
- Narwietooma Station			
- Napperby Station			
- Glen Helen Station	5000 ha (Combined on-ground and APB)		
- Derwent Station			
- Anningie Station			
- Lyndavale Station	13,000 ha (Combined on-ground and APB)		
- Mt Zeil Station			
- Curtain Springs			
<b>Central Australian Parks:</b>	2022		
- Finke Gorge National Park			
- Watarrka National Park			
- Owen Springs Reserve			
- Tjoritja / West MacDonnell National Park			

## Barkly Fire Management Zone

Location of Tenure	Date Range	Ground Burn Program /	Aerial Incendiary Program (APB)
Tennant Creek Fire Protection Zone/ Barkly Fire Management Zone	2022	662,300 ha (Combined on-ground and APB)	

## Savanna Fire Management Zone

Location of Tenure	Date Range	Ground Burn Program /	Aerial Incendiary Program (APB)
Katherine Fire Protection Zone/ Savanna Fire Management Zone	January – June 2022	2,993,800 ha (Combined on-ground and APB)	
<b>Gulf Savannah Parks:</b> <ul style="list-style-type: none"> <li>- Limmen National Park</li> <li>- Eley National Park</li> <li>- Barranyi National Park</li> <li>- Caranbirini Conservation Reserve)</li> <li>- Giwining Nature Park</li> <li>- Cutta Cutta Caves Nature Park</li> <li>- Keep River National Park</li> <li>- Judbarra National Park</li> <li>- Nitmiluk National Park</li> </ul>	2022	331,600 ha (Combined on-ground and APB)	
Ngukurr/ Numbulwar (Carbon Abatement Project 1)	2022	164,500 ha (Combined on-ground and APB)	
Ngukurr/ Numbulwar (Carbon Abatement Project 2)	2022	361,000 ha (Combined on-ground and APB)	

## Arnhem Fire Management Zone

Location of Tenure	Date Range	Ground Burn Program	Aerial Incendiary Program (APB)
<b>West Arnhem Land Fire Abatement:</b> Warddeken IPA; Maningrida region; Bulman/ Weemol; Gunbalanya; Jawoyn ALT	2022	1,243,200 ha (Combined on-ground and APB) Project area size: 2,800,000 ha	
<b>Central Arnhem Land Fire Abatement:</b> Maningrida Region; Ramingining Region; Bulman/ Weemol Region	2022	1,287,000 ha (Combined on-ground and APB) Project area size: 2,600,000 ha	
<b>North East Arnhem Land Fire Abatement:</b> Yirrkala/ Nhulunbuy Region	2022	177,100 ha (Combined on-ground and APB) Project area size: 1,100,000 ha	
<b>Kakadu National Park</b>	2022	868,038 ha (Combined on-ground and APB)	

## Vernon Arafura Fire Management Zone

Location of Tenure	Date Range	Ground Burn Program	Aerial Incendiary Program (APB)
<p>Vernon Arafura Fire Management Zone/ Vernon Arafura Fire Protection Zone Various Properties</p> <ul style="list-style-type: none"> <li>- Annaburroo Station</li> <li>- Ban Springs Station</li> <li>- Bonrook Station</li> <li>- Bridge Creek Station</li> <li>- Claravale Station</li> <li>- Deep Water and 3 NT Land Corporation Leases</li> <li>- Dorisvale Station and Upper Daly Lease</li> <li>- Douglas Station</li> <li>- Elizabeth Downs</li> <li>- Jindare Station</li> <li>- Koolpinyah Station (Howard River and sections 1582 and 4477)</li> <li>- Labelle Downs Station</li> <li>- Litchfield Station</li> <li>- Mary River East Station</li> <li>- McKinlay Station North</li> <li>- McKinlay Station South</li> <li>- Melaleuca Station</li> <li>- Mt Keppler Station</li> <li>- Mount Ringwood Station</li> <li>- Old Mount Bundy Station</li> <li>- Opium Creek Station</li> <li>- Periscope Paddock</li> <li>- Pines Station</li> <li>- Silkwood Estate</li> <li>- Swim Creek Station</li> <li>- Tipperary Group of Stations</li> <li>- Twin Hills Station</li> <li>- Vacant Crown Land               <ul style="list-style-type: none"> <li>- Blackmore shooting reserve</li> <li>- 100 Parsons Cox Peninsula</li> <li>- Howard River</li> <li>- Shoal Bay</li> </ul> </li> <li>- Well Tree Station</li> <li>- Whereat</li> <li>- Wombunji Station</li> <li>- Darwin River Dam Catchment Area</li> </ul>	2022	1,694,500 ha	296,400 ha