Deer General Seasons and Special Permits

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WACs:

220-415-020 2021-2023 Deer general

seasons and definitions.

220-415-030 2021 Deer special permits.

Deer General Seasons – WAC 220-415-020 Proposed Changes

- 1. Adjust 2022 black-tailed deer early archery dates
- 2. Adjust 2022 and 2023 mule deer late archery dates
- 3. Re-order the list of GMUs for western Washington black-tailed deer early muzzleloader season

Season	2022 Dates	2023 Dates	GMUs	Legal Deer
W. Washington Black-tailed Deer Early Archery	Sept. 1 - 25 ; Sept 1 - 18	No change	510, 513, 516, 520, 524, 530, 556 506, 550, 560, 572	Any Deer Any Buck
E. Washington Mule Deer Late Archery	Nov. 23 - 30 ; Nov. 21 - 30	Nov. 22 - 30 ; Nov. 21 - 30	209, 215, 233, 243, 250	3 pt. min.
W. Washington Black-tailed Deer Early Muzzleloader	No change	No change	407, 418, 426, 437, 448, 450, 501, 503, 504, 505, 506, 510, 513, 516, 520, 530, 550, 554, 560, 568, 572, 574, 603, 607, 612, 615, 621, 624 (except Deer Area 6020), 621, 633 through 651, 660, 663, 672, 673	Any buck

Deer Special Permits – WAC 220-415-030 Proposed Changes

- 1. Adjust season dates to align with calendar year
- 2. Permit level changes broken down by affected management zone
 - Most proposed changes motivated by impacts of hemorrhagic disease outbreaks
 - Recommended permit changes not specific to management zone:

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Area Affected
Master Hunter	Region 1	Master Hunter Deer	30	20	-10	Antlerless	Region 1
2nd deer	Benge	Any	30	5	-25	Antlerless	Deer Area 2010
2nd deer	Lakeview	Any	15	5	-10	Antlerless	Deer Area 2011
2nd deer	Methow	Any	10	5	-5	Antlerless	Deer Area 2012
2nd deer	North Okanogan	Any	10	5	-5	Antlerless	Deer Area 2013
2nd deer	Central Okanogan	Any	10	5	-5	Antlerless	Deer Area 2014
2nd deer	Omak	Any	10	5	-5	Antlerless	Deer Area 2015
2nd deer	Conconully	Any	10	5	-5	Antlerless	Deer Area 2016

Deer Special Permits – WAC 220-415-030 Proposed Changes

3. Recommended adjustments

- Adjustments forthcoming for hunts where only opportunity is via special permit ("Quality" and "Buck" categories)
- Adjustment to Green River deer hunts

Hunt Name Category	Weapon/Tag	Hunt Dates	Special Restrictions	Boundary	Permits
		Nov. 13-19;			
Green River Quality	Any tag	Oct. 10 - 21	Any buck	GMU 485	5
Green River Youth	Any	TBD	Any buck	GMU-485	5
Hunters with					
Green River Disabilities	Any	Oct. 10 - 21	Antlerless	GMU 485	5

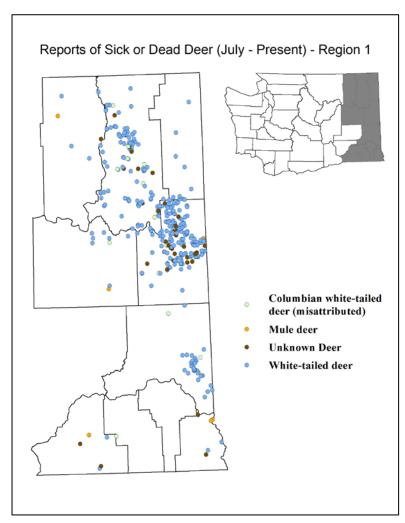
Adjust dates for Region 2 "Master Hunter Deer" hunts

Hunt Name	Weapon/Tag	Hunters	Hunt Dates	Special Restrictions	Boundary	Permits
Region 2	Any/2nd deer tag	Master Hunter	Aug. 1, 2021 - Mar. 31, 2022; Aug. 1, 2022 - Mar. 31, 2023	Antlerless	Designated Areas in Region 2	10 ^{HC}



Bluetongue and EHD outbreaks

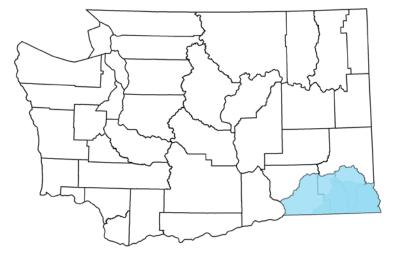
- Intense drought summer 2021
- Outbreak initiated in mid-August, waned in October
- Hundreds of public reports of sick or dead deer during outbreak period
- WDFW radio-collar data suggests
 ~25% mortality of white-tailed
 deer and ~15% mortality of mule
 deer*
- Magnitude of impact unknown, but significant declines expected in affected management zones

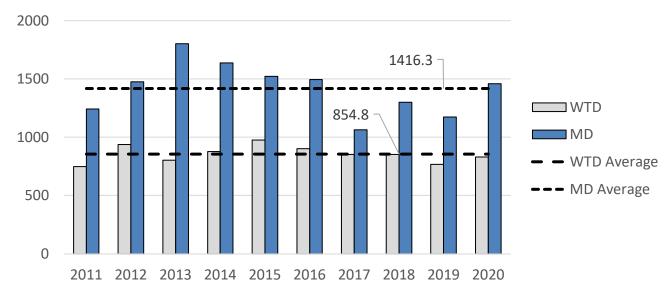




Blue Mtns Zones – White-tailed and mule deer

- Populations were meeting objectives and relatively stable prior to outbreak
- Impact of disease outbreak warrants conservative harvest levels to rebuild population







Blue Mtns Zones – White-tailed and mule deer

Special permit recommendations

Permit reductions, primarily focused on antlerless deer

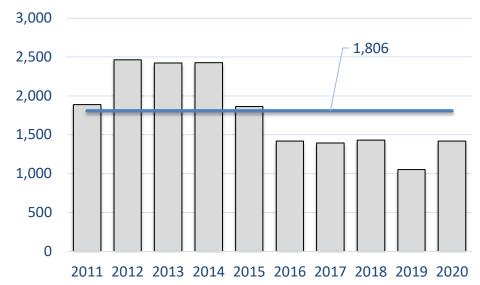
Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Quality	Blue Mtns Foothills	Muzzleloader	70	45	-25	WTD	B-WTD
Buck	Blue Mtn Foothills West	Modern	110	60	-50	WTD	B-WTD
Buck	Blue Mtn Foothills East	Modern	50	25	-25	WTD	B-WTD
Antlerless	Blue Creek	Modern	50	20	-30	WTD	B-WTD
Antlerless	Dayton	Modern	100	40	-60	WTD	B-WTD
Antlerless	Marengo	Modern	50	15	-35	WTD	B-WTD
Youth	Tucannon	Modern	10	5	-5	WTD Antlerless	B-WTD
Buck	Tucannon	Muzzleloader	10	5	-5	3 pt min	B-WTD, B-MD
Antlerless	Peola	Modern	50	15	-35	Antlerless (WTD/MD)	B-WTD, B-MD
Antlerless	Blue Creek	Muzzleloader	20	10	-10	Antlerless (WTD/MD)	B-WTD, B-MD
Antlerless	TenTen	Muzzleloader	20	10	-10	Antlerless (WTD/MD)	B-WTD, B-MD
Antlerless	Marengo	Muzzleloader	10	5	-5	Antlerless (WTD/MD)	B-WTD, B-MD
Antlerless	Peola	Muzzleloader	10	5	-5	Antlerless (WTD/MD)	B-WTD, B-MD
Youth	Blue Mtn Foothills West	Modern	60	30	-30	Antlerless (WTD/MD)	B-WTD, B-MD
Youth	Blue Mtn Foothills East	Modern	40	20	-20	Antlerless (WTD/MD)	B-WTD, B-MD
Youth	Couse	Modern	15	5	-10	Antlerless (WTD/MD)	B-WTD, B-MD
Hunters with Disabilities	Blue Mtns. Foothills	Modern	20	10	-10	Antlerless (WTD/MD)	B-WTD, B-MD
Senior 65+	Blue Mtns Foothills	Modern	30	15	-15	Antlerless (WTD/MD)	B-WTD, B-MD
				Total change:	-385		



Palouse Zone – White-tailed deer

- Prior to hemorrhagic disease outbreak, population had exhibited declined productivity and harvest, triggering reductions in antlerless opportunity
- Additional impact of disease outbreak warrants conservative harvest levels to rebuild population







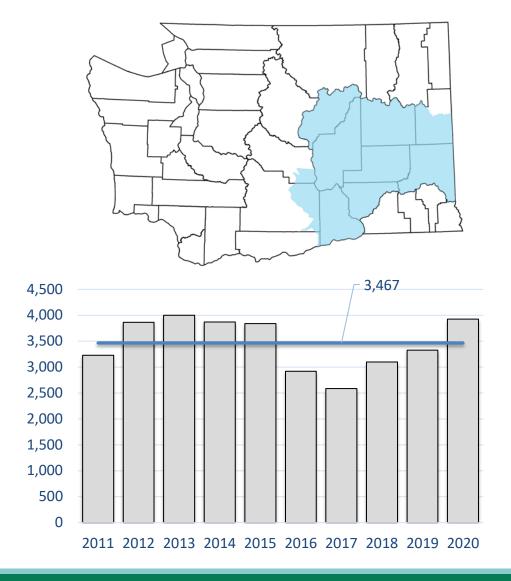
Palouse Zone – White-tailed deer

Special permit recommendations Reductions of antlerless and buck permits

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Buck	Palouse	Modern	650	300	-350	WTD	P-WTD
Buck	Mayview	Any Tag	25	15	-10	3 pt min	P-WTD
Antlerless	Mayview	Modern	40	15	-25	Antlerless (WTD/MD)	P-WTD
Antlerless	Prescott	Modern	50	20	-30	Antlerless (WTD/MD)	P-WTD
Antlerless	Prescott	Muzzleloader	25	10	-15	Antlerless (WTD/MD)	P-WTD/B-MD
				Total change:	: -430		

Columbia Plateau Zone – Mule deer

- Prior to hemorrhagic disease outbreak, population exhibited stability within objective range
- Where outbreaks occurred, impact of disease warrants conservative harvest levels





Columbia Plateau Zone – Mule deer

Special permit recommendations

Permit reductions, focused on antlerless deer

Category Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
2nd deer Cheney Mule Deer	Modern	90	60	-30	Mule Deer Antlerless	CP-MD
2nd deer Cheney Mule Deer	Archery	25	20	-5	Mule Deer Antlerless	CP-MD
2nd deer Roosevelt Mule Deer	Modern	100	90	-10	Mule Deer Antlerless	CP-MD
2nd deer Roosevelt Mule Deer	Archery	30	20	-10	Mule Deer Antlerless	CP-MD
			Total change:	-55		

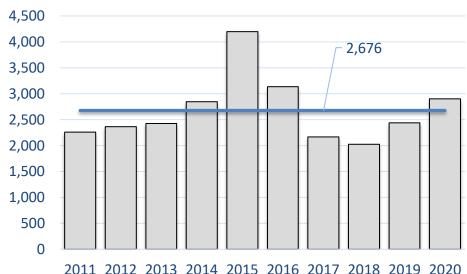
Permit increases – remain historic levels, but surveys indicate additional harvest is sustainable, albeit at conservative levels

Category Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	e Species/Restriction	Zones Affected
2nd deer Harrington	Modern	65	90	25	Antlerless (WTD/MD)	CP-MD
2nd deer Harrington	Archery	15	30	15	Antlerless (WTD/MD)	CP-MD
2nd deer Harrington	Muzzleloader	5	10	5	Antlerless (WTD/MD)	CP-MD
			Total change:	45		

E. Slope Cascades Zone – Mule deer

- Hemorrhagic disease outbreak throughout Region 2, magnitude of impact unknown
- Additional factors of intense drought, indications of poor productivity, wildfire, and intense winter conditions
- Permit recommendations are focused on maximizing adult female survival in the northern sub-herds







E. Slope Cascades Zone – Mule deer

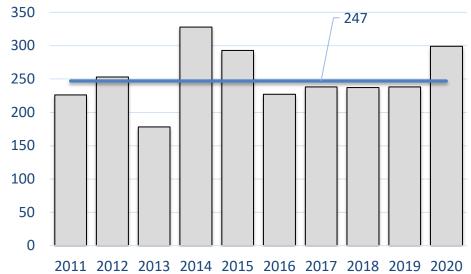
<u>Special permit recommendations</u> Permit reductions, focused on antlerless deer

Category	Weapon/Type	Total Hunts	2021 Permits	2022 Proposed Permits	Per Hunt Change	Category Change	Species or Restriction	Zones Affected
Youth	E. Modern	8	10	3	-7	-56	Antlerless (WTD/MD)	ESC-MD/NC- WTD
Youth	E. Muzzleloader	4	5	3	-2	-8	Antlerless (WTD/MD)	ESC-MD/NC- WTD
Senior 65+	E. Modern	8	5	3	-2	-16	Antlerless (WTD/MD)	ESC-MD/NC- WTD
Hunters with Disabilities	E. Modern	11	5	3	-2	-22	Antlerless (WTD/MD)	ESC-MD/NC- WTD
					Total Change	-102	, ,	

White-tailed deer – N. Cascade Mtns Zone

- Hemorrhagic disease outbreak throughout Region 2, magnitude of impact unknown
- Additional factors of intense drought, indications of poor productivity, wildfire, and intense winter conditions
- Permit recommendations are focused on maximizing adult female survival, managing buck ratio







White-tailed deer – N. Cascade Mtns Zone

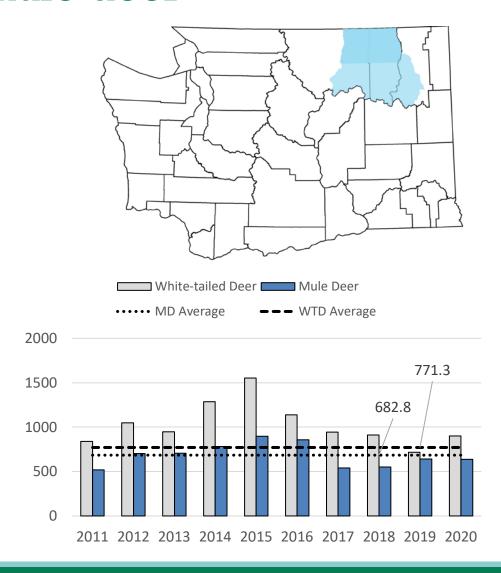
Special permit recommendations

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Buck	East Okanogan	Modern	40	20	-20	WTD Any Buck	NC-WTD
Buck	Sinlahekin	Modern	40	20	-20	WTD Any Buck	NC-WTD
Buck	Chewuch	Modern	15	10	-5	WTD Any Buck	NC-WTD
Buck	Pearrygin	Modern	15	10	-5	WTD Any Buck	NC-WTD
Buck	Gardner	Modern	15	10	-5	WTD Any Buck	NC-WTD
Buck	Pogue	Modern	15	10	-5	WTD Any Buck	NC-WTD
Buck	Chiliwist	Modern	15	10	-5	WTD Any Buck	NC-WTD
Buck	Alta	Modern	15	10	-5	WTD Any Buck	NC-WTD
2nd deer	East Okanogan	Modern	45	5	-40	WTD Antlerless	NC-WTD
2nd deer	Sinlahekin	Modern	40	5	-35	WTD Antlerless	NC-WTD
2nd deer	Chewuch	Modern	10	5	-5	WTD Antlerless	NC-WTD
2nd deer	Pearrygin	Modern	10	5	-5	WTD Antlerless	NC-WTD
2nd deer	Gardner	Modern	10	5	-5	WTD Antlerless	NC-WTD
2nd deer	Pogue	Modern	10	5	-5	WTD Antlerless	NC-WTD
2nd deer	Chiliwist	Modern	10	5	-5	WTD Antlerless	NC-WTD
2nd deer	Alta	Modern	10	5	-5	WTD Antlerless	NC-WTD
				Total Change:	-175		



Okanogan Highlands Zone – White-tailed and mule deer

- Hemorrhagic disease outbreak throughout Region 2, magnitude of impact unknown
- Additional factors of intense drought, indications of poor productivity, wildfire, and intense winter conditions
- Permit recommendations are focused on maximizing adult female survival





Okanogan Highlands Zone – White-tailed and mule deer

Special permit recommendations

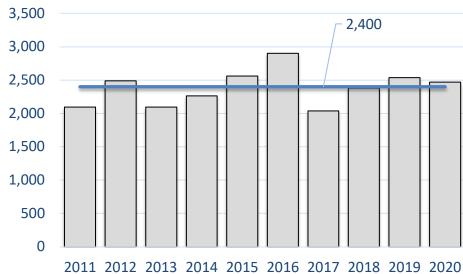
Permit reductions, focused on antlerless deer

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Youth	East Okanogan	Modern	20	3	-17	Antlerless (WTD/MD)	OH-MD/OH-WTD
Youth	East Okanogan	Muzzleloader	5	3	-2	Antlerless (WTD/MD)	OH-MD/OH-WTD
Senior 65+	East Okanogan	Modern	5	3	-2	Antlerless (WTD/MD)	OH-MD/OH-WTD
Hunters with Disabilities	East Okanogan	Modern	5	3	-2	Antlerless (WTD/MD)	OH-MD/OH-WTD
Hunters with Disabilities	East Okanogan	Muzzleloader	5	3	-2	Antlerless (WTD/MD)	OH-MD/OH-WTD
				Total Change:	-25		

Olympic Zone – Black-tailed deer

- Zone-wide, the population exhibits harvest trends that indicate stability within management objectives
- Permit adjustment warranted in some GMUs







Olympic Zone – Black-tailed deer

Special permit recommendations

1. Move the Skokomish "Quality" permit (GMU 636) to the "Buck" category Permit reductions

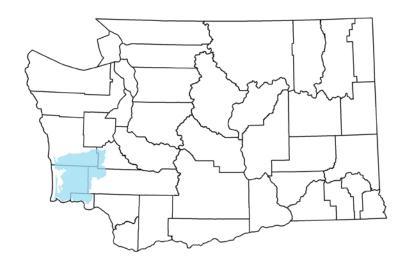
Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Antlerless	Olympic	Muzzleloader	30	25	-5	Antlerless	OP-BTD
Antlerless	Skokomish	Muzzleloader	15	10	-5	Antlerless	OP-BTD
Buck	Quinault Ridge	Modern	2	1	-1	Any Buck	OP-BTD
Hunters with Disabilities	Olympic	Modern	15	5	-10	Antlerless	OP-BTD
Hunters with Disabilities	Skokomish	Modern	15	10	-5	Antlerless	OP-BTD
Hunters with Disabilities	Wynoochee	Muzzleloader	10	5	-5	Antlerless	OP-BTD
Senior 65+	Olympic	Modern	15	5	-10	Antlerless	OP-BTD
Senior 65+	Skokomish	Modern	10	5	-5	Antlerless	OP-BTD
				Total Change:	-46		

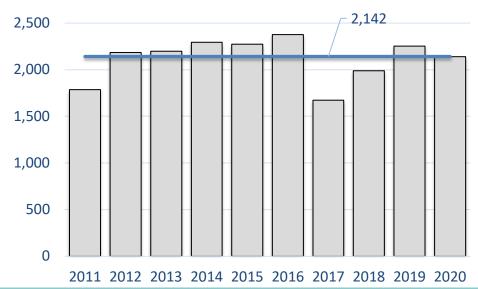
Permit increases

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Antlerless	Wynoochee	Muzzleloader	25	30	5	Antlerless	OP-BTD
Antlerless	Satsop	Muzzleloader	20	30	10	Antlerless	OP-BTD
Senior 65+	Kitsap	Modern	5	10	5	Antlerless	OP-BTD
Senior 65+	Wynoochee	Modern	15	20	5	Antlerless	OP-BTD
Youth	Skokomish	Modern	10	15	5	Any deer	OP-BTD
Youth	Coyle	Modern	10	20	10	Any deer	OP-BTD
Youth	Kitsap	Modern	10	20	10	Any deer	OP-BTD
Youth	Satsop	Modern	10	20	10	Any deer	OP-BTD
				Total Change:	60	_	

Willapa Hills Zone – Black-tailed deer

- Zone-wide, the population exhibits harvest trends that indicate stability within management objectives
- Permit adjustment warranted in some GMUs







Black-tailed deer – Willapa Hills Zone

Special permit recommendations

Category	Hunt name	Weapon/Tag	2021 Permits	2022 Proposed Permits	Change	Species/Restriction	Zones Affected
Buck	North River	Modern	5	4	-1	Any Buck	WP-BTD
Buck	Williams Creek	Modern	5	3	-2	Any Buck	WP-BTD
Antlerless	North River	Modern	15	10	-5	Antlerless	WP-BTD
Antlerless	Capitol Peak	Modern	15	5	-10	Antlerless	WP-BTD
Antlerless	North River	Muzzleloader	15	8	-7	Antlerless	WP-BTD
Antlerless	Minot Peak	Muzzleloader	10	5	-5	Antlerless	WP-BTD
Antlerless	Capitol Peak	Muzzleloader	20	5	-15	Antlerless	WP-BTD
Antlerless	Williams Creek	Muzzleloader	10	5	-5	Antlerless	WP-BTD
Youth	North River	Modern	10	5	-5	Antlerless	WP-BTD
Youth	Capitol Peak	Modern	15	5	-10	Any deer	WP-BTD
Senior 65+	North River	Modern	15	5	-10	Antlerless	WP-BTD
Senior 65+	Capitol Peak	Modern	15	5	-10	Antlerless	WP-BTD
Hunters with Disabilities	North River	Modern	5	2	-3	Antlerless	WP-BTD
Hunters with Disabilities	Capitol Peak	Modern	10	5	-5	Antlerless	WP-BTD
Hunters with Disabilities	Fall River	Modern	5	2	-3	Antlerless	WP-BTD
Hunters with Disabilities	Fall River	Modern	6	5	-1	Antlerless	WP-BTD
Hunters with Disabilities	North River	Muzzleloader	3	1	-2	Antlerless	WP-BTD
Hunters with Disabilities	Capitol Peak	Muzzleloader	5	2	-3	Antlerless	WP-BTD
				Total Change:	-102		





Questions?

