Newts: Garter snakes have immunity against poison-loaded newts

Continued from Page 1C

'It's a Dunn's!'

Leaving this morbid subject behind, perhaps my favorite local salamander is one that it took me months to tentatively identify. Even an appeal to the always-helpful University of Washington Burke Museum failed to come up with the name of an almost magically beautiful creature I found on my sidewalk last July.

I'm now pretty sure it was a juvenile Dunn's salamander possibly a subspecies — sporting a shiny metallic-looking copper stripe from head to tail tip. It looked like something a cartoonist might dream up as a steed for a minuscule Northwest faerie. The real giveaway of its identity was the Willapa National Wildlife Refuge's tip: "If it runs, it's a Dunn's!" It was such a speed racer and so shy, it was long gone in the

time it took to get my smart-phone camera — a Lamborghini of the animal world, the size of a twoinch pencil stub.

"Some salamanders spend the first part of their lives living in the water. They have a larval form which looks different than the adults of their species. Dunn's salamanders are a fully terrestrial salamander. The females lay their eggs in a moist area on land, possibly guarding them until they hatch. The young hatch as fully-formed, but smaller, replicas of the adults," the U.S. Fish and Wildlife Service says.

All this fits well with it having been recently born in my seasonally-swampy small backyard. I hope it found a mate and avoided the neighborhood snakes.

Keep a close watch and you might find a Dunn's for yourself. But don't touch — it, too, is at least a little poisonous.



Garter snakes like this one in Pacific County are the only creature that can eat poison-loaded newts without extreme risk of dying. Even with considerable immunity, the snakes can still suffer from a sort of newt hangover.

162 Joey + Rory Show FarmHer

SF Machinery

This Week in AgriBusiness

CCLEDIII

Evening listingsFRIDAY—SUNDAY

		AOTONIA	"		0			7 7				FRIDAY	—SUNDAY
	_			/									2.0
FRIDAY			6	3			ria/ Seaside - L - Ch						ANUARY 26
Α	L		6:30	7 PM 🥾	7:30	8 РМ	8:30	9 РМ	9:30	10 рм	10:30	11 PM	11:30
2 KATU		KATU News at 6 (N)		Wheel Fortune (N)				Best Laid Plans" (N)			KATU News (N)	(:35) Jimmy Kimmel
B KOMO		KOMO 4 News (N)	KING F N (NI)	Wheel Fortune (N)		Child Support (N)	\A(' - (A)		Best Laid Plans" (N)	20/20 Dateline NBC		KOMO 4 News (N)	(:35) Jimmy Kimmel
6 KOIN		NBC News (N) KOIN Local 6 (N)	KING 5 News (N) Evening News (N)	KING 5 News (N) Extra		Blindspot "Technolo MacGvver "Ruler"	ogy wizards (N)	Taken "Invitation Or Hawaii Five-0		Blue Bloods "Cuttir	na Loccoc"	KING 5 News (N) KOIN 6 News (N)	(:35) Tonight Show (:35) Colbert
■ KIRO			Evening News (N)			MacGyver "Ruler"		Hawaii Five-0		Blue Bloods "Cuttir		KIRO News (N)	(:35) Colbert
8 KGW		KGW News at 6:00		Live at 7 (N)		Blindspot "Technology	ogy Wizards" (N)	Taken "Invitation Or		Dateline NBC	ig 203323	KGW News (N)	(:35) Tonight Show
(E) KRCW		Modern Family	Modern Family	The Goldbergs			athaniel, It's On!" (N)			News at 10 (N)	Friends	Two and a Half	Two and a Half
(10) KOPB	10	Travels Darley	Business (N)	PBS NewsHour (N)		Doc Martin "Hazard	dous Exposure"	Hinterland	(:45) Hinterland		(:35) Masterpiece M	ystery! "Endeavour:	
(12) KPTV		6 O'Clock News (N)		Family Feud		Kitchen "Families C		The Resident "Pilot		10 O'Clock News (News (N)	Page Six TV
(B) KPDX		Mike & Molly	Mike & Molly			FOX 12's News (N)		9 O'Clock News (N)			American Dad!	The Game	The Game
■ KCPQ			Modern Family	, ,		Kitchen "Families C		The Resident "Pilot		Q13 News at 10 (N	,	Most Wanted	The Simpsons
20 TBS		Family Guy Friends	Family Guy Friends	Brooklyn 99 Mom	Brooklyn 99 Modern Family	Mom	5, Comedy) Kevin Hart Modern Family	Q13 News at 9 (N)		Big Bang Theory	Comedy) Thandie New		Two and a Half
29 ESPN		(5:00) NBA Basketba			Winter X Games As		Wodern Family	Q 13 News at 9 (N)	SportsCenter The da			SportsCenter (N)	IWO allu a nali
30 ESPN2		(5:00) NCAA Hockey			SportsCenter The da		d of sports (N)	SportsCenter (N)	SportsCenter "Ever		Winter X Games A		
(31) NICK			TheAdventures (N)				Movie ('14) Voices of				Two and a Half	Friends	Friends
32 DISN						Andi Mack (N)	Stuck Middle (N)				Jessie	Andi Mack	Stuck in Middle
34 FAM		★★ Miss Congenia			in Bratt, Sandra Bullo	ck.			abulous ('05) Regina I		no, Sandra Bullock.	The 700 Club	
35) FMC		Movie		Shadow Recruit ('14	l) Kenneth Branagh, C	Chris Pine.	(:40) FXM Presents	★★★ The Watch (2	012, Comedy) Vince V	/aughn, Ben Stiller.	(:55) FXM Presents	A Good Day to Die	Hard Bruce Willis.
36 LIFE		Bring It! "Coach D F		Bring It! "Stand Bat		Bring It! Chat (N)	(:50) Bring It! (N)	Bring It! "The Dolls"		The Rap Game "I W	/in" (N)	(:10) Da Brat (N) /(:15	5) To Be Announced
ROOT		Snow Motion (N)		Xterra Adventures		Destination Pol.	In Depth		NCAA Basketball Ca				Champions Tennis
39 FS1		(5:00) NCAA Basketk		Fox College Hoops		Speak for Yourself	I.a.		Skip and Shannon:				UFC Tonight
43 SPIKE			Cops	Cops		Cops			ters battle for \$100,00			(:15) Waco "Visions a	
44 COM 45 HIST		The Office Ancient Aliens "The	The Office	The Office 1/2 Ancient Aliens "The		The Office	classified Episodes of		dy) Justin Timberlake,	Patricia Ciarkson, ivili	a Kunis.	Amy Schumer: Mos	Stry Sex Stuff
46 A&E		(5:00) Live PD	Visionaries	Ancient Allens The	Science wars	Live PD (N) /(:05) Liv			inside the country's bu	isiast nolica forcas (I)		
47 TLC		Untold Stories "Co	Shocker"	Untold Stories of th	e E.R. "Shredded!"	Untold Stories of t		Untold Stories "Ho		Untold Stories "Siz		Untold Stories of t	he E.R. "Hooked"
48 DISC		To Be Announced		To Be Announced		To Be Announced		To Be Announced		To Be Announced		To Be Announced	
49 NGEO	49	Alaska Troopers "B	attling Demons"	Alaska State Troop	er "Cliff Top Chaos"	Alaska Troopers "C	Campground Crazies"	Alaska Troopers "N	Noose/ Man Hunt"	State Troop. "Hot [Orugs, Icy Streets"	Alaska Troopers "C	Grizzly Showdown"
50 TNT		Bones "The Man in		Bones "The Woman			★★ The Hunger Games (2012, Action) Josh Hutcherson,						oy on the Bridge"
61) AMC		(5:30) ★★★ Pretty V										The Princess Bride	
52 USA			Modern Family		Modern Family	Modern Family	Modern Family			Modern Family	Modern Family	Modern Family	Modern Family
53 FOOD		Diners, Drive-Ins					To Be Announced		The Grill Dads (N)				Diners, Drive-Ins
54 HGTV 56 FX		My Dream Home (4:30) Transformers:		My Dream Home		My Dream Home	eet (2012, Action) Cha			House Hunters (N)	nouse nunters (N)	House Hunters 21 Jump Street ('12	House Hunters
57 CNN		Cuomo Prime Time		CNN Tonight With							Cuomo Prime Time		Don Lemon
58 FNC		Hannity		The Ingraham Angl		Fox News @ Night		The Five		Hannity		The Ingraham Angl	
61 CNBC		Shark Tank		Shark Tank		Billion Dollar Buye		Billion Dollar Buye			and Social Sparkling"		-
63 BRAV	63	MarriedMed "Fly G	irls and Low Riders"	Medic. "Breakdown	or Breakthrough"	Medic. "Invitations	and Revelations"	Married to Medicir		Married to Medicir		The Real Housewiv	es of Atlanta
64 TCM		Movie					(:45) Panic in Year 2				★★ No Blade of G		
65 SYFY		(5:15) ★★ Tomorrov				Futurama	Futurama			Futurama	Futurama		Futurama
162 RFD										County Donortor		l Tima Lifa Library	
SATURDAY EVENING A - Charter Astoria/ Seaside - L - Charter Long Beach JANUARY 27											Chasing-Madison	Tillie Life Library	
	ΑΥ			Chasing-Madison		A - Charter Asto	ria/ Seaside - L - Ch					J	
Α	AY	EVENING 6 PM	6:30	7 РМ	7:30	A - Charter Asto 8 PM	ria/ Seaside - L - Ch	arter Long Beach 9 PM	9:30	10 рм	10:30	J 11 PM	11:30
A (2) KATU	AY L	EVENING 6 PM (5:30) NBA Basketba	6:30 Il Boston Celtics at G	7 PM olden State Warriors (7:30	A - Charter Asto 8 PM Jeopardy!	ria/ Seaside - L - Ch 8:30 Wheel of Fortune	arter Long Beach 9 PM Paid Program	9:30 Paid Program	10 PM 20/20		11 PM KATU News (N)	11:30 (:35) HonorWrestle
A 2 KATU • KOMO	L 2	6 PM (5:30) NBA Basketba (5:30) NBA Basketba	6:30 II Boston Celtics at G	7 PM olden State Warriors (7:30	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prin	ria/ Seaside - L - Ch 8:30 Wheel of Fortune netime (N)	arter Long Beach 9 PM Paid Program Wheel of Fortune	9:30 Paid Program	10 PM 20/20 20/20	10:30	11 PM KATU News (N) KOMO 4 News (N)	11:30 (:35) HonorWrestle (:35) Wrestle (N)
A 2 KATU 6 KOMO	2 4 5	6 PM (5:30) NBA Basketba (5:30) NBA Basketba NBC News (N)	6:30 II Boston Celtics at G	7 PM olden State Warriors (olden State Warriors (L.M. Traveler	7:30 L) L) Raw Travel	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prin Will & Grace	ria/ Seaside - L - Ch 8:30 Wheel of Fortune	arter Long Beach 9 PM Paid Program Wheel of Fortune e (N)	9:30 Paid Program Jeopardy!	10 PM 20/20 20/20 Saturday Night Liv	10:30	11 PM KATU News (N) KOMO 4 News (N) KING 5 News (N)	11:30 (:35) HonorWrestle (:35) Wrestle (N) Sat. Night Live
A (2) KATU (3) KOMO (4) KING (6) KOIN	2 4 5	EVENING 6 PM (5:30) NBA Basketba (5:30) NBA Basketba NBC News (N) KOIN 6 News (N)	6:30 Il Boston Celtics at G Il Boston Celtics at G KING 5 News Weekend News (N)	7 PM olden State Warriors (olden State Warriors (L.M. Traveler Entertainment Toni	7:30 L) L) Raw Travel ght Weekend	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prir Will & Grace NCIS	ria/ Seaside - L - Ch 8:30 Wheel of Fortune netime (N)	arter Long Beach 9 PM Paid Program Wheel of Fortune e (N) SEAL Team "Rolling	9:30 Paid Program Jeopardy!	10 PM 20/20 20/20 Saturday Night Liv 48 Hours	10:30	T1 PM KATU News (N) KOMO 4 News (N) KING 5 News (N) KOIN 6 News (N)	11:30 (:35) HonorWrestle (:35) Wrestle (N) Sat. Night Live (:35) Amer.Ninja
A (2) KATU (3) KOMO (5) KING (6) KOIN (6) KIRO	2 4 5 -	EVENING 6 PM (5:30) NBA Basketba (5:30) NBA Basketba NBC News (N) KOIN 6 News (N) Weekend News (N)	6:30 II Boston Celtics at GI III Boston Celtics at GI KING 5 News Weekend News (N) KIRO 7 News (N)	7 PM olden State Warriors (olden State Warriors (L.M. Traveler Entertainment Toni Entertainment Toni	7:30 L) Raw Travel ght Weekend ght Weekend	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prir Will & Grace NCIS NCIS	ria/ Seaside - L - Ch 8:30 Wheel of Fortune netime (N) Saturday Night Live	arter Long Beach 9 PM Paid Program Wheel of Fortune e (N) SEAL Team "Rolling SEAL Team "Rolling	9:30 Paid Program Jeopardy!	10 PM 20/20 20/20 Saturday Night Liv 48 Hours	10:30	T1 PM KATU News (N) KOMO 4 News (N) KING 5 News (N) KOIN 6 News (N) KIRO News (N)	11:30 (:35) HonorWrestle (:35) Wrestle (N) Sat. Night Live (:35) Amer.Ninja (:35) Scandal
A (2) KATU (3) KOMO (4) KING (6) KOIN	2 4 5 - 7	EVENING 6 PM (5:30) NBA Basketba (5:30) NBA Basketba NBC News (N) KOIN 6 News (N) Weekend News (N) NBC Nightly News	6:30 II Boston Celtics at GI III Boston Celtics at GI KING 5 News Weekend News (N) KIRO 7 News (N)	7 PM olden State Warriors (olden State Warriors (L.M. Traveler Entertainment Toni Entertainment Toni Journey (N)	7:30 L) Raw Travel ght Weekend ght Weekend	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prir Will & Grace NCIS NCIS Will & Grace	ria/ Seaside - L - Ch 8:30 Wheel of Fortune netime (N)	arter Long Beach 9 PM Paid Program Wheel of Fortune e (N) SEAL Team "Rolling SEAL Team "Rolling e (N)	9:30 Paid Program Jeopardy!	20/20 20/20 Saturday Night Liv 48 Hours 48 Hours Saturday Night Liv	10:30	T1 PM KATU News (N) KOMO 4 News (N) KING 5 News (N) KOIN 6 News (N)	(:35) HonorWrestle (:35) Wrestle (N) Sat. Night Live (:35) Amer.Ninja (:35) Scandal Sat. Night Live
A 2 KATU KOMO KING KING KIRO KIRO	AY L 2 4 5 - 7 - 3 10	EVENING 6 PM (5:30) NBA Basketba (5:30) NBA Basketba NBC News (N) KOIN 6 News (N) Weekend News (N) NBC Nightly News	6:30 II Boston Celtics at G II Boston Celtics at G KING 5 News Weekend News (N) KIRO 7 News (N) Naturally (N) Modern Family g "Pastry"	7 PM olden State Warriors (olden State Warriors (L.M. Traveler Entertainment Toni Entertainment Toni Journey (N) Last Man Standng	7:30 L) L) Raw Travel ght Weekend ght Weekend Give Last Man Standng	A - Charter Asto 8 PM Jeopardy! KOMO 4 News Prir Will & Grace NCIS NCIS Will & Grace	ria/ Seaside - L - Ch 8:30 Wheel of Fortune netime (N) Saturday Night Live	arter Long Beach 9 PM Paid Program Wheel of Fortune e (N) SEAL Team "Rolling SEAL Team "Rolling e (N)	9:30 Paid Program Jeopardy! Dark" Dark" Seinfeld	20/20 20/20 Saturday Night Liv 48 Hours 48 Hours Saturday Night Liv News at 10 (N)	10:30	T11 PM KATU News (N) KOMO 4 News (N) KING 5 News (N) KIRO News (N) KIRO News (N) KIRO News (N) Impractical Jokers	11:30 (:35) HonorWrestle (:35) Wrestle (N) Sat. Night Live (:35) Scandal Sat. Night Live Bones

	KAIU						wheel of Fortune		Paid Program	20/20			(:35) Honorwrestie		
0	комо					KOMO 4 News Primetime (N) Wheel of Fortune Je			Jeopardy!	20/20		KOMO 4 News (N)			
0	KING	(5)	NBC News (N)	KING 5 News	L.M. Traveler	Raw Travel	Will & Grace Saturday Night Live (N)			Sature		Saturday Night Live		Sat. Night Live	
6	KOIN	<u>-</u>	KOIN 6 News (N)	Neekend News (N)	Entertainment Toni	ght Weekend	NCIS SEA		SEAL Team "Rolling	g Dark"	48 Hours		KOIN 6 News (N)	(:35) Amer.Ninja	
0	KIRO	7	Weekend News (N)	(IRO 7 News (N)	Entertainment Toni	ght Weekend			SEAL Team "Rolling Dark"		48 Hours		KIRO News (N)	(:35) Scandal	
8	KGW	<u></u>	NBC Nightly News	Naturally (N)	Journey (N)	Give	Will & Grace	Saturday Night Live	e (N)		Saturday Night Live	e	KGW News (N)	Sat. Night Live	
9	KRCW	3	Modern Family	Modern Family	Last Man Standng	Last Man Standng	Friends	Friends	Seinfeld	Seinfeld	News at 10 (N)	Pawn Stars	Impractical Jokers	Bones	
10	KOPB	10	Great British Baking "Pastry" Travel: ArtWolfe Steves' Europe C				Globe Trekker		Brown "The Labyrin	nth of the Minotaur"	Silent Witness 1/2	(:55) Silent Witness	"One of Our Own" 2/	2	
12	KPTV	(12)	2) (5:00) UFC UFC Fight Night (L) Better Man Better Man				** FX (1986, Action	n) Cliff De Young, Brya	an Brown.		10 O'Clock News (N		Hell's Kitchen "Star	s Heating Up Hell"	
13	KPDX	<u></u>				Rizzoli & Isles "Dea	dly Harvest"	The X-Files "Herren	ıvolk"	CSI: Miami "Dead R	linger"	West Coast Wrestli	ng Connection		
0	KCPQ	(13)	(5:00) UFC UFC Fight I	Night (L)	Big Bang Theory	Big Bang Theory	Two and a Half	Two and a Half	Big Bang Theory	Big Bang Theory	Q13 News (N)	Most Wanted	Hell's Kitchen "Star	s Heating Up Hell"	
20	TBS	20	Brooklyn 99	Brooklyn 99	Brooklyn 99	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Full Frontal	The Detour	
0	KZJO	22	Modern Family	Modern Family	The Goldbergs	The Goldbergs	Modern Family	Modern Family	Q13 News at 9 (N)	Seahawks	Most Wanted	Bones "The Doctor	in the Photo"	The X-Files	
29	ESPN	29	Winter X Games Aspen 2018 (L)				SportsCenter (N)		SportsCenter (N)		SportsCenter (N) SportsCenter (N)				
30	ESPN2	30	(5:00) NCAA Basketball Vir.T/N.D. (L) NCAA Basketball Valparaiso at Illinois Sta				ate (L)		College Basketball	30 for 30 Shorts	Winter X Games Aspen 2018				
31	NICK	(31)	The Loud House 1	The Thundermans	Henry Danger "Dan	ger and Thunder"	Thundermans (N)	Nicky (N)	Fresh Prince	Fresh Prince	Two and a Half	Two and a Half	Friends	Friends	
32	DISN	(32)	Bizaardvark E	Bizaardvark ★★★ Monsters, Inc. ('01) John Goodman.				(:40) ★★★ Monsters	s, Inc. ('01) John Goo	odman.	(:20) Andi Mack	(:45) Stuck Middle	(:10) Walk Prank	(:35) Lab Rats	
34		(34)	(:20) ★★ Maid in Mar						With It (2011, Comed	dy) Jennifer Aniston, B	rooklyn Decker, Adam			Movie	
35	FMC	(35)	(4:45) The Wolverine	Hugh Jackman.	(:20) ★★ The Wolver		'ill Yun Lee, Tao Okam				The Three Stooges ('12) Chris Diamantopoulos, Sean Hayes. (:50) FXM Presents				
36	LIFE		36) Twist of Faith (2013, Musical) David Julian Hirsh, Toni Braxton. The Antoinette Tuff Story (18, True) Yaya DaCosta, Malik Yoba, Toni Braxton.							ba, Toni Braxton.			The Antoinette Tuf	f Story Toni Braxton.	
38			38) (5:00) NCAA Basketball S.F./Gonz. (L) Undeniable "Kerri Walsh Jennings" NCAA Basketball Portland at St. Mary's College (L)							NCAA Basketball Sa					
39			(5:00) AMA Supercros				IMSA Auto Racing I						UFC UFC Fight Nigh		
			(5:00) ★★★ Four Brot				ne Furious: Tokyo Di				★★ National Treas	ure ('04, Adventure)	Diane Kruger, Justin B	artha, Nicolas Cage.	
44			(5:10) ** Horrible Bosses ('11) Charlie Day, Jason Bateman. ** Horrible Bosses 2 (2014, Comedy) Charlie Day, Jason Sudeikis, Jason Bateman. ** The Hangover Part III ('13, Com) Zach Galifianakis, Ed Helms, Bradley Co								lms, Bradley Cooper.				
45			Swamp People "Bust	ting Chops"	Swamp People "Str		Swamp People: Blo								
46) (5:00) Live PD				Live PD (N) /(:05) Liv				usiest police forces. (L)				
47			Yes Dress "Everything		Say Yes to the Dres		Say Yes to the Dres		To Be Announced		Say Yes to the Dres		Say Yes to the Dres		
48			Naked and Afraid "S		Naked and Afraid "		Naked and Afraid "				ırvivalists head to Mor		Naked and Afraid '		
	NGEO		SouthJustice "Truth o		Southern Justice "Y		Bigfoot: The New E		Bigfoot New Evide		Bigoot: Evidence "		Bigfoot: The New E		
50			(5:45) ★★★ The Chan				The Intern (2015, Co				The Intern (2015, Comedy) Anne Hathaway, Robert De Niro. ★★ Hard to Kill (1990, Action) Kelly LeBrock, Steven Seagal.				
51			★★ Out for Justice (★★ Under Siege (1		ee Jones, Gary Busey	, Steven Seagal.					
52			(5:30) ★★★ Men in B								Falling Water "Dröm" (N) Blood Father (2016, Action) Mel Gibson.				
	FOOD		Chopped "Beat Bobb												
	HGTV		Flip or Flop Vegas F						Property Brothers		Renovation "A Rog	ue Renovation" (N)	Log Cabin Living	Log Cabin Living	
56			(4:00) Furious 7 ('15, Action) Vin Diesel. ** The Wolf of Wall Street (2013, Drama) Jonah Hill, Kyle Chandler, Leonardo DiCaprio								The Resident				
57			Trophy (2018, Documentary) Anthony Bourdain "Southern Italy" Anthony Bourdain "Porto, Portugal" Trophy (2018, Documentary)												
58			Justice With Judge J		The Greg Gutfeld S		Watters World		Justice With Judge		The Greg Gutfeld S		Watters World		
	CNBC		American Greed: Sca				Amer. Greed "Chari				American Greed: So		Paid Program		
	BRAV				ck (2003, Comedy) Jo						1ark Wahlberg, Eva M			The Other Guys	
64			(5:00) White Heat ('49								, Robert Ryan, William	Holden.		Razorback ('84)	
65			★★ Ghost Rider (200							ins, Natalie Portman,			Futurama Pt. 1 of 4	Futurama Pt. 2 of 4	
162	RFD	(162)	Opry Encore	Dailey/ Vincent (N)	Mollie B Polka Part	y (N)	Larry's Country Din	er	Country's Family R	Leunion "Nashville"	Hee Haw		Time Life Library		
SII	ND A	, E.	/ENING				A Charter Actor	ia/ Seaside - L - Ch	arter Long Peach				-	ANUARY 28	
30	NUA		/EINING				A - Charlet ASIO	iai seasiue - L - Cli	arter LUNG Death				J	ANUAKT ZO	

SUNDAY EVENING A - Charter Astoria/ Seaside - L - Charter Long Beach JANUAR											ANUARY 28				
A		L	6 рм	6:30	7 PM	7:30	8 рм	8:30	9 рм	9:30	10 рм	10:30	11 рм	11:30	
2 K/	ATU	2	KATU News at 6 (1		America's Funnies		America's Funniest		Shark Tank (N)		Shark Tank (N)		KATU News (N)	(:35) Castle	
■ K0	омо	4	KOMO 4 News (N)		America's Funnies	t Home Videos	America's Funnies	t Home Videos	Shark Tank (N)		Shark Tank (N)		KOMO 4 News (N)	(:35) Full Measure	
■ KI	NG	(5)	NBC News (N)	KING 5 News	Dateline NBC Inves	stigative features are c	overed.		★★ Neighbors (20	14, Comedy) Zac Efror	n, Rose Byrne, Seth Rogen. KING 5 Special			(:35) In Depth	
6 K(DIN	<u>-</u>	(4:30) The 60th Ann	nual Grammy Awards	s (L)		The 60th Annual G		KOIN 6 News (N)						
KI	RO	7	(4:30) The 60th Ann	nual Grammy Awards	s (L)		The 60th Annual G	rammy Awards Reco			KIRO 7 News (N)				
8 K(0	NBC News (N)	Straight Talk		stigative features are c	overed.		★★ Neighbors (20	14, Comedy) Zac Efror	n, Rose Byrne, Seth Ro	gen.	KGW News (N)	(:35) Sports Sunday	
9 KI			Modern Family	Modern Family			Two and a Half	Two and a Half	Two and a Half	Two and a Half	News at 10 (N)	Pawn Stars	Pawn Stars	Elementary	
(10) K(Oregon Art Beat	Oregon Guide		ic "Victoria: Warp and		Father"	Masterp. "Victoria:	Entente Cordiale" (N)	Secret Agents (P) (N)	Mercy Street "The	House Guest"	
12 KI			Family Feud	Family Feud	Brooklyn 99 1/2	Bob's Burgers	The Simpsons	Ghosted	Family Guy		10 O'Clock News (N)		In Depth	
13 KF			Mike & Molly	Mike & Molly	Big Bang Theory	Big Bang Theory	Rookie Blue		Blue Bloods "The C		Blue Bloods "Curse		Saving Hope "Defe		
■ K0	CPQ	13	Modern Family	Modern Family	Brooklyn 99 1/2	Bob's Burgers	The Simpsons	Ghosted	Family Guy		Q13 News (N)	Q It Up Sports	Q13 News (N)	Elementary	
20 TE				r Part II ('11, Com) Zad	ch Galifianakis, Ed He		Big Bang Theory Big Bang Theory Big Bang Theory Big Bang Theory			Big Bang Theory Big Bang Theory The Alienist "The B			oy on the Bridge"		
6 KZ			Friends	Friends	Big Bang Theory	Big Bang Theory	Big Bang Theory	Big Bang Theory	Q13 News at 9 (N)		Mom	Mom		Anger Manage	
29 ES				nes Aspen 2018 (L)						ay's news in the world of sports. SportsCente					
30 ES				tball Cin./Temple (L)			Super Bowl	Super Bowl	ESPN FC (N)			Club Championship" D		NFL's Greatest	
(31) NI			Henry Danger			School of Rock (N)		Full House	Fresh Prince	Fresh Prince	Two and a Half		Friends	Friends	
32 DI			Bizaardvark	Bizaardvark	The Good Dinosau	ı r ('15, Ani) Jack Bright	, Raymond Ochoa.	(:40) Stuck Middle	(:05) Andi Mack	Andi Mack	K.C. Undercover	Stuck in Middle	Bunk'd	Bunk'd	
34 FA			(12:00) The 700 Clu												
35 FN			(15) ** Minions ('15, Animated) Jon Hamm, Sandra Bullock. (40) FXM Presents ** Night at the Museum ('06, Com) Robin Williams, Dick Van Dyke, Ben Stiller. (15) FXM Presents ** Night at the Museum ('06) Robi												
36 LI			To Be Announced The Antoinette Tuff Story ('18, True) Yaya DaCosta, Malik Yoba, Toni Braxton. (:05) Twist of Faith (2013, Musical) David Julian Hirsh												
38 R			[3] (5:00) NCAA Basketball S.F./Gonz. NCAA Basketball Portland at St. Mary's College NCAA Basketball Villanova at Marquette WPT Poker Bay 101 (5:30) MonsterJ. (N) FIFA Soccer International Friendly Bosnia-Herzegovina vs. United States Site: StubHub Center (L) UFC Fight Night Featuring UFC match-ups. Ronaldo Souza vs. Derek Brunson 2 UFC "Light Heavywei												
39 FS											ch-ups. Ronaldo Souz	a vs. Derek Brunson 2			
43 SF				and the Furious: Tok				e) Diane Kruger, Justin				★★ Limitless (2011, Mystery) Bradley Cooper.			
44 C			44:45) ** Meet the Fockers ('04) Ben Stiller, Robert De Niro. (:25) ** Meet the Parents (2000, Comedy) Robert De Niro, Blythe Danner, Ben S									ers (2004, Comedy) B			
45 HI				"Bound for Badness"							The Days That Sha	ped (N)	(:05) Amer. Pickers		
46 A8	3 _Е	(46)	The First 48		First 48 "Fatal Show	wdown/ Deadly Text"	The First 48 "Secre	ts and Lies" (N)	Waco: Madman or	Messiah "Night 1" (P) (N)		(:05) The First 48 "T	he Invitation"	

47 TLC 47 SisterWivesMore "I Will Survive" (N)48 Alaska/Last "Hunting Season Begins" To Be Announced Alaska: The Last Frontier (N) (:05) Seeking Sister Wife (N) Alaska/Frontier "Before the Freeze (:05) **Sister Wives** "Meri's Crazy Idea **Alaska/Frontier** "Fueling the Fire" (:05) S.WivesMore "I Will Survive" (N) Sister Wives "Meri's Crazy Idea" (N) Alaska: The Last Frontier Exposed 48 DISC 49 NGEO To Be Announced Tut's Treasures: Hidden Secrets (N) 49 America Before Columbus Tut's Treasures: Hidden Secrets (N) Tut's Treasures: Hidden Secrets (N) 50 TNT 51 AMC (4:30) The Blind Side Sandra Bullock The Alienist "The Boy on the Bridg ** The Girl With the Dragon Tattoo (2011, Crime Story) Rooney Mara, Christ her Plummer, Daniel Craig. Castle "Scared to Death (51) (5:30) ★★ Under Siege (1992, Action) Tommy Lee Jones, Gary Busey, Steven Seagal.

(52) Law&Order: SVU "Surrender Benson" Law&Order: SVU "Psycho/ Therapist" *** Rambo: First Blood ('82) Brian Dennehy, Richard Crenna, Sylvester Stallone.

** Rambo: First Blood Part II ('85) David Caruso, Sylvester Stallone.

Law&Order: SVU "Beast's Obsession"

Law&Order: SVU "Post-Mortem Blues"

Law&Order: SVU "Townhouse Incident"

Modern Family

Modern Family Guy's Grocery Games "GGG Jrs." Game "GGG International All Stars" (N) WorstCooks "Game Day!" (N) Property Brothers "A Different Dream" Bargain Hunt (N) Bargain Hunt (N) Bahamas Life (N) Bahamas Beat Bobby Flay Beat Bobby Flay Caribbean Life Caribbean Life **53** FOOD 53 Chopped 05) **Beat Flay** "Ain't That Dandy' | Bargain Hunt (N) | Bargain Hunt (N) | Bahamas Life (N) | Bahamas Life (N) **54** HGTV **56** FX (54) Property Brothers(56) (4:30) The Maze Runner Dylan O'Brien. Island Life (N) Island Life (N *★★ Maze Runner: The Scorch Trial ('15) Kaya Scodelario, Dylan O'Brien 57 Anthony Bourdain "Puerto Rico Anthony Bourdain "Jamaica CNN Newsroom The Next Revolution FOX Report Sunday

Jay Leno's Garage "Love Stories" Jay Leno's Garage "Space Age"

To Rome for Love (N) The Real Housewives of Atlanta

*** A Woman of Paris ("23, Dra) Clarence Geldart, Carl Miller, Edna Purviance. 58 FNC 58 The Next Revolution Fox News Sunday OBJECTified Fox News Sunday With Chris Wallace 61 Jay Leno's Garage "More Powe 63 Atlanta "The Peaches of Wrath" Jay Leno's Garage "Hand Made"
The Real Housewives of Atlanta (N) Jay Leno's Garage "In Harms Way Jay Leno's Garage "Love Stories To Rome for Love (N) 61 CNBC Paid Program 63 BRAV Atlanta Social (N) WatchWhat (N) Housewives Atl [64] (5:00) The Cheyenne Social Club ★★★ Firecreek (1968, Western) Henry Fonda, Gary Lockwood, James Stewart. ★★★ A Woman of Paris ('23, Dra) (5:30) ★★★ Thor ('11, Action) Anthony Hopkins, Natalie Portman, Chris Hemsworth. ★★ Spider-Man 3 (2007, Action) Kirsten Dunst, James Franco, Tobey Maguire In Vanda's Room Conan the Barbarian Jason Momoa

GA Farm Monitor | Gentle Giants

Classic Tractor "Museum Mach

Time Life Library