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In re Klamath River (Klamath Tribe)

Hedden-Nicely

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Ex. 279-US-412

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# Sycan R below the outlet of Sycan marsh - Non-Anadromous Species

Timing Unit ID: 10448

Life Stage/Activity/Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comments
Adult Fluvial or Adfluvial Migration	0 44.22	100	112442	11/1	1.146	Juli		1148	г	344	1101	200	0 0 1111101105
Redband (resident)													
Brown Trout													
Adult Spawning	***************		***************	****************	***************		<b>\$</b>	<b>B</b>					
Redband (resident)													
Brown Trout													
Adult/Sub-Adult Rearing													
Redband (resident)													
Brown Trout													
Egg Incubation through Fry Emergence													
Redband (resident)													
Brown Trout													
Juvenile Rearing													
Redband (resident)													
Brown Trout													
Juvenile/Sub-Adult Migration													
Redband (resident)													
Brown Trout													

Represents periods of peak use based on professional opinion.

Represents lesser level of use based on professional opinion.

Represents periods of presence, either with no level of use OR uniformly distributed level of use indicated

Peak and lesser use time periods were designated during data compilation, but no percentages were assigned to the different levels of use, therefore a 90 / 10 split was assumed as it was the most common ratio used by data providers.

90% of the life-stage activity occurs during the time frame shown as the peak use period.

10% of the life-stage activity occurs during the time frame shown as the lesser use period.

# Sycan R above the outlet of Sycan marsh - Non-Anadromous Species

Timing Unit ID: 10447

Life Stage/Activity/Species	Jan	Feb	Mar	_	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Commen
Adult Fluvial or Adfluvial Migration					·								
Redband (resident)													i
Brook Trout													i
Adult Spawning													i
Redband (resident)									****************	*1*1*1*1*1*1*1*1*1*1*1*1			i
Brook Trout													i
Adult/Sub-Adult Rearing						*******************	*:*:*:*:*:*:*:*:*:	*****************			******************		i
Redband (resident)													i
Brook Trout													i
Egg Incubation through Fry Emergence						*******************	*:*:*:*:*:*:*:*:*:						i
Redband (resident)													i
Brook Trout													i
Juvenile Rearing							********************	******************			*1*1*1*1*1*1*1*1*1*1*1*1		i
Redband (resident)													i
Brook Trout													i
Juvenile/Sub-Adult Migration			3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					*******************		*******************	******************		
Redband (resident)													
Brook Trout													1
													i

Represents periods of peak use based on professional opinion.

Represents lesser level of use based on professional opinion.

Represents periods of presence, either with no level of use OR uniformly distributed level of use indicated

Peak and lesser use time periods were designated during data compilation, but no percentages were assigned to the different levels of use, therefore a 90 / 10 split was assumed as it was the most common ratio used by data providers.

90% of the life-stage activity occurs during the time frame shown as the peak use period.

10% of the life-stage activity occurs during the time frame shown as the lesser use period.

#### **Long Cr - Non-Anadromous Species**

Timing Unit ID: 10430

Timing Unit ID: 10430													۱۰
Life Stage/Activity/Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comments
Adult Fluvial or Adfluvial Migration													
Redband (resident)													
Redband (migratory)													
Bull Trout													
Brook Trout													
Adult Spawning													
Redband (resident)													
Redband (migratory)													
Bull Trout													
Brook Trout													
Adult/Sub-Adult Rearing													
Redband (resident)													C2
Redband (migratory) Bull Trout													C2
Brook Trout													
Egg Incubation through Fry Emergence													
Redband (resident)													
Redband (resident) Redband (migratory)													
Bull Trout													C1
Brook Trout													CI
Juvenile Rearing													
Redband (resident)													
Redband (migratory)													
Bull Trout													
Brook Trout													
Juvenile/Sub-Adult Migration													
Redband (resident)													
Redband (migratory)													
Bull Trout													
Brook Trout													
Dioon flour													
		l	l					l	l	l			

Represents periods of peak use based on professional opinion.

Represents lesser level of use based on professional opinion.

Represents periods of presence, either with no level of use OR uniformly distributed level of use indicated

Peak and lesser use time periods were designated during data compilation, but no percentages were assigned to the different levels of use, therefore a 90 / 10 split was assumed as it was the most common ratio used by data providers.

90% of the life-stage activity occurs during the time frame shown as the peak use period.

10% of the life-stage activity occurs during the time frame shown as the lesser use period.

#### Comments

- C1 Includes fry rearing; embryonic development slow through winter months because of colder temperatures
- C2 Nature conservancy documented use in 2003 (add timing? Spawn Nov-May?)

# **Coyote Cr - Non-Anadromous Species**

Timing Unit ID: 10405

Life Stage/Activity/Species	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Comments
Adult Fluvial or Adfluvial Migration													
Bull Trout													
Brook Trout													
Adult Spawning													
Bull Trout													
Brook Trout													
Adult/Sub-Adult Rearing													
Bull Trout													
Brook Trout													
Egg Incubation through Fry Emergence													
Bull Trout													C1
Brook Trout													
Juvenile Rearing													
Bull Trout													
Brook Trout													
Juvenile/Sub-Adult Migration													
Bull Trout													
Brook Trout													

Represents periods of peak use based on professional opinion.

Represents lesser level of use based on professional opinion.

Represents periods of presence, either with no level of use OR uniformly distributed level of use indicated

Peak and lesser use time periods were designated during data compilation, but no percentages were assigned to the different levels of use, therefore a 90 / 10 split was assumed as it was the most common ratio used by data providers.

90% of the life-stage activity occurs during the time frame shown as the peak use period.

10% of the life-stage activity occurs during the time frame shown as the lesser use period.

### Comments

C1 - Includes fry rearing; embryonic development slow through winter months because of colder temperatures