

# **An Angler's Guide**

**Flies for the Insects of  
Central California's Rivers**

**2015**

**By**

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## Introduction

The first series of local flies was produced by Ira Lindgren and covered the Kings River. These flies were listed in Buz's Fly and Tackle Catalogs for a number of years and formed the early basis for local "matching the hatch".

The following list is a series of flies I have used for our local area from the Kern River to the Stanislaus River. It forms a companion guide to my An Angler's Guide, Aquatic Insects of Central California's Rivers. With these two books, one can determine how to tie local flies and how to fish them.

The patterns tied here have been used for many years, and I have continued to expand and refine them. Most flies here are generally simple to tie and quite durable. Common materials, including the hooks, are readily available. All the flies have proven to be effective for many years.

If the original tyer is known, credit is given to them, but often only the person who showed me the pattern is listed. Any special historical notes are also mentioned.

## **Kings River Caddis**

SPECIES: *Hydropsyche californica*

FAMILY: Hydropsychidae

COMMON NAME: Kings River Caddis

EMERGENCE PERIOD: All year.

LARVAL HABITAT: Runs and riffles on rocky substrate.

LARVAL CHARACTERS: Length to 17 mm, thorax brown with 3 dark bands, abdomen green to brown with branched gills, 2 tufts of long hairs at tail end.

PUPAL CHARACTERS: Length 10 to 12 mm, head and thorax brown to gray, abdomen tan to yellow.

ADULT CHARACTERS: Length 10 to 12 mm, wings dark brown to gray with light spots, abdomen tan to yellow, antennae same length as body, wing base area (mesoscutum) without hairy warts.

### **Patterns**

#### **Nymph**

Hook: Tiemco 3769

Abdomen: Rabbit Green to Brown

Thorax: Rabbit Brown

Rib: Wire Medium Green

Note: This stage has many different fly imitations, all of which work well. This insect stage is probably the most useful to imitate.

#### **Pupa**

Hook: Daiichi 1150

Abdomen: Light Hare's Ear and Antron Yarn

Rib: Wire Small Silver

Thorax: Rabbit Brown to Gray

Note: Brush out the fibers before ribbing the abdomen. When this caddisfly is emerging, this is the most important stage. This is a simplified pupa based on Gary LaFontaine's Deep Pupa. It is generally weighted with a silver bead.

#### **Adult**

Hook: Daiichi 1110

Body: Super Fine Dry Fly Dubbin Callibaetis

Wing: Fine Deer Hair, downwing, 3 to 4 bunches depending on fly size

Note: This fly can be from 2 to 4 times the actual insect size depending on flow levels.

## **Adult Swimming**

Hook: Daiichi 1110

Body: Light Hare's Ear and Antron Yarn

Wing: Antron Yarn Tan, combed back over body

Note: This fly is useful when adults are laying eggs. Locally, this occurs after dark and the fly should be cast in riffles around rocks. Long casts into pools and the flies stripped slowly back can also be useful.

## **Blue Winged Olive**

SPECIES: *Acentrella insignificans*, *Anafroptilum* sp., *Baetis* spp., *Fallceon quilleri*, *Paracloeodes minutus*

FAMILY: Baetidae

COMMON NAME: Blue Winged Olive

EMERGENCE PERIOD: All year with a winter peak.

LARVAL HABITAT: Riffles and runs on rocky substrate.

LARVAL CHARACTERS: Length 4 to 9 mm, streamlined form, antennae 3 times the length of head.

ADULT CHARACTERS: Length 3 to 8 mm, wings with single or double marginal intercalaries, males with turbinate eyes.

### **Patterns**

#### **Nymph**

Hook: Daiichi 1110

Tail: Mallard Bronze

Body: Rabbit Light Olive

Rib: Wire Small Silver

Wing: Feather Gray, clipped short

Note: This fly can be tied without the wing. A small bead can be used.

#### **Nymph Floating**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing and Legs: CDC Puffs Gray or White

Note: This fly is tied in Shane Stalcups style

#### **Wet Fly Emerger**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly Dub Baetis Gray

Hackle: Hen Gray

#### **Adult No Hackle**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wings: Polypropylene Floating Yarn Light Gray

Note: This fly was shown to me by Wayne Peregrin and is my go-to fly when Blue Winged Olives are present.

**Adult Hackle**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly  
Dub Baetis Gray

Wing: Polypropylene Floating Yarn Gray

Hackle: Rooster Gray

Note: This fly is used in rougher water than the no hackle.

**Adult Parachute**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly  
Dub Baetis Gray

Wing: Deer Hair post, clipped

Hackle: Rooster Gray

Note: This fly is more visible than the others.

**Adult Knocked Down Dun**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Micro Fine Dry Fly Dub PMD Olive Dun or Stalcups Micro Fine Dry Fly  
Dub Baetis Gray

Wing: Polypropylene Floating Yarn Gray, tied spent

**Spinner**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Super Fine Dry Fly Dubbin Tan

Wing: Polypropylene Floating Yarn White, tied spent

Note: This fly has become more important due to the warmer winter temperatures.

**Spinner Sinking**

Hook: Daiichi 1110

Tail: Hackle Fibers Gray

Body: Rabbit Light Gray

Wing: Polypropylene Floating Yarn White

Note: A small silver bead should be used to sink the fly.

Blue Winged Olives as a group vary in size and color, so one needs to observe them closely to produce the correct imitation.

## **Tiny White Winged Black**

SPECIES: *Tricorythodes explicatus*

FAMILY: Leptohephidae

COMMON NAMES: Tiny White Winged Black, Trico

EMERGENCE PERIOD: All year with peaks in spring and fall.

LARVAL HABITAT: Slower water with silt and debris, and on aquatic vegetation.

LARVAL CHARACTERS: Length 4 to 6 mm, body mottled brown to tan, triangular second gill on abdomen that covers the other gills.

ADULT CHARACTERS: Length 3 to 5 mm, wings clear with thorax black, abdomen cream or black in male and olive or cream in female.

### **Patterns**

#### **Nymph**

Hook: Daiichi 1110

Body: Light Hare's Ear

Note: This stage can be useful at times

#### **Emerger**

Hook: Daiichi 1110

Tail: Micro Fibetts White, short

Body: Light Hare's Ear

Wing: Feather Gray, clipped short

Note: At times, this stage can be important during the afternoon male emergence.

#### **Wet Fly Emerger**

Hook: Daiichi 1110

Tail: Micro Fibetts White

Body: Rabbit Light Gray to Cream

Thorax: Rabbit Black

Hackle: Hen Gray

Note: This fly can also be important during emergence periods.

#### **Adult No Hackle**

Hook: Daiichi 1110

Tail: Micro Fibetts White

Abdomen: Micro Fine Dry Fly Dub PMD Olive Dun (female), Stalcups Micro Fine Dry Fly Dub Light Cahill (male)

Thorax: Micro Fine Dry Fly Dub Black

Wings: Polypropylene Floating Yarn White or Light Dun

Note: This is my go-to fly during emergence. The males are gray to cream while the females are green.

**Adult Hackle**

Hook: Daiichi 1110

Tail: Micro Fibetts White

Abdomen: Micro Fine Dry Fly Dub PMD Olive Dun (female), Stalcups Micro Fine Dry Fly Dub Light Cahill (male)

Thorax: Micro Fine Dry Fly Dub Black

Wing: Polypropylene Floating Yarn White or Light Dun

Hackle: Rooster Gray or Grizzly

Note: This fly can be useful during emergence when the duns are moving.

**Spinner**

Hook: Daiichi 1110

Tail: Micro Fibetts White, very long

Abdomen: Micro Fine Dry Fly Dub PMD Olive Dun or Light Cahill (female), Micro Fine Dry Fly Dub Black (male)

Thorax: Micro Fine Dry Fly Dub Black

Wing: Polypropylene Floating Yarn White, tied spent

Note: This is the most important stage. An adult hackle fly can be used if fish are taking upright spinners.

Male duns have abdomens that are cream to gray, while the females have green abdomens. The male spinners are black, while the females with eggs are green, and females after laying eggs are gray to cream.



## **Aquatic Moths**

SPECIES: *Petrophila confusalis*

FAMILY: Pyralidae

EMERGENCE PERIOD: Late spring to late fall.

LARVAL HABITAT: In riffles and runs on rock substrate.

LARVAL CHARACTERS: Length 9 to 10 mm, head flattened, thorax and abdomen with numerous filamentous gills, body tan to brown

PUPAL CHARACTERS: Length 7 to 8 mm, caddis-like but in flat silken cocoons with holes.

ADULT CHARACTERS: Length 7 to 8 mm, well-developed beak, wings with scales and metallic marks.

## **Patterns**

### **Adult**

Hook: Daiichi 1110

Body: Super Fine Dry Fly Dubbin Callibaetis

Wing: Deer Hair, downwing

Note: This fly is used after dark and stripped across the surface so size and color are not important.

## **Small Western Green Drake**

SPECIES: *Drunella coloradensis*

FAMILY: Ephemerellidae

COMMON NAME: Small Western Green Drake

EMERGENCE PERIOD: December to August with April to June peak.

LARVAL HABITAT: Rocky runs and riffles.

LARVAL CHARACTERS: Length 13 to 15 mm, dark brown to black, underbody maroon, leading edge of femora with spines.

ADULT CHARACTERS: Length 13 to 15 mm, wings slate gray, body robust, wings with detached marginal intercalaries.

## **Patterns**

### **Nymph**

Hook: Daiichi 1110

Tail: Pheasant Tail

Body: Rabbit Dark Brown to Black

Rib: Wire Small Brown

Wing: Pheasant Tail, clipped short

### **Emerger Wet Fly**

Hook: Daiichi 1110

Tail: Pheasant Tail

Body: Rabbit Claret and Gray

Hackle: Hen Gray

### **Adult Hair Wing**

Hook: Daiichi 1110

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fly Dub Brown

Wing: Deer Hair

Hackle: Rooster Grizzly

### **Adult Parachute**

Hook: Daiichi 1110

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fly Dub Brown

Wing: Deer Hair, post, clipped

Hackle: Rooster Grizzly

## **Microcaddis**

SPECIES: *Hydroptila arctia*, *Hydroptila rono*, *Oxyethira dualis*, *Oxyethira pallida*

FAMILY: Hydroptilidae

COMMON NAME: Microcaddis

EMERGENCE PERIOD: All year.

LARVAL HABITAT: Substrates with algae.

LARVAL CHARACTERISTICS: Length 1 to 4 mm, thorax with 3 dark bands, end of abdomen without long hairs, abdomen light tan.

PUPAL CHARACTERS: Length to 3 mm, head and wings dark, abdomen tan, mandibles without inner teeth.

ADULT CHARACTERS: Length to 3 mm, wings with a long fringe of hairs.

## **Patterns**

### **Pupa**

Hook: Daiichi 1110

Body: Light Hare's Ear

Note: This fly can be weighted with the smallest silver bead.

### **Adult**

Hook: Daiichi 1110

Body: Super Fine Dry Fly Dubbin Callibaetis

Wing: Antron Yarn Tan, brushed backward

Note: This is the most important stage.

## **Black Fly**

GENUS: *Simulium* spp.

FAMILY: Simuliidae

COMMON NAME: Black Fly

EMERGENCE PERIOD: All year with a winter peak.

LARVAL HABITAT: Fast, shallow currents, attached to rocks and substrate.

LARVAL CHARACTERS: Length to 9 mm, head with fan-like brushes, abdomen enlarged.

PUPAL CHARACTERS: Length to 3 mm, in shoe-like cocoons attached to substrate.

ADULT CHARACTERS: Length to 3 mm, robust humpbacked flies with short legs, body black to gray.

## **Patterns**

### **Adult**

Hook: Daiichi 1640 or 1140

Body: Hare-Tron Dubbin Gray

Rib: Wire Small Silver

Note: The adult looks and fishes like a pupal imitation.

### **Adult Griffith's Gnat**

Hook: Daiichi 1640

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing: Para Post Wing White

Hackle: Rooster Grizzly

Note: This fly is often stripped along the water's surface.

### **Adult Tailless Floating Nymph**

Hook: Daiichi 1640

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wings: Glo Bugs Yarn White

Note: Tie in the wing at the hook bend and pull forward and tie off at the eye.

This fly is more visible than the Knocked Down Dun style.

### **Adult Knocked Down Duns**

Hook: Daiichi 1640

Tail: Micro-Fibetts White, short

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing: Polypropylene Floating Yarn Gray

Note: This is fished in the film when adults are trapped on the surface.

## **Turtle Cased Caddis**

SPECIES: *Glossosoma oregonense*

FAMILY: Glossosomatidae

COMMON NAME: Turtle Cased Caddis

EMERGENCE PERIOD: Spring and fall.

LARVAL HABITAT: On rocks in runs and riffles.

LARVAL CHARACTERS: Length 6 to 8 mm, thorax with one dark band, abdomen tan, turtle-shaped case.

PUPAL CHARACTERS: Length 7 mm, head and thorax dark brown, abdomen tan, wings dark brown.

ADULT CHARACTERS: Length 7 mm, abdomen tan, wings brown, wing base area with "V" shaped warts.

## **Patterns**

### **Pupa**

Hook: Daiichi 1110

Body: Light Hare's Ear

Overwing: Antron Yarn Tan

Note: One can also use a simple Hare's Ear Nymph

### **Adult**

Hook: Daiichi 1110

Body: Super Fine Dry Fly Dubbin Callibaetis

Wing: Deer Hair, downwing

## **Midge**

FAMILY: Chironomidae

COMMON NAME: Midge

EMERGENCE PERIOD: All year.

LARVAL HABITAT: All aquatic habitats.

LARVAL CHARACTERS: Length to 10 mm, head well-developed, prolegs on prothorax and end of abdomen.

PUPAL CHARACTERS: Length to 5 mm, thorax enlarged, 2 wing pads.

ADULT CHARACTERS: Length to 5 mm, 2 wings without scales, males with plumose antennae.

## **Patterns**

### **Nymph**

Hook: Daiichi 1110

Body: Rabbit Fur of proper color

Rib: Small Ultra Wire to match body color

Note: This fly style comes from Ed Koch's book, Fishing the Midge (1972).

### **Adult**

Hook: Daiichi 1110

Body: Super Fine or Micro Fine Dubbin to match body color

Hackle: Rooster to match wing color

Note: This fly style comes from Ed Koch's book, Fishing the Midge (1972).

Many other midge patterns can be used, all of which are effective.

## **Crane Fly**

FAMILY: Tipulidae

COMMON NAME: Crane Fly

EMERGENCE PERIOD: Spring

HABITAT: Mostly terrestrial.

ADULT CHARACTERS: Length to 4 cm, single pair of delicate wings, long delicate legs, tan to orange.

## **Patterns**

### **Adult Skater or Spider**

Hook: Tiemco 921. The original patterns used 5x short turned-up eye hooks.

Hackle: Rooster, large stiff

Note: This fly is stripped in so it skips across the water's surface. Skaters and Spiders are largely a forgotten pattern type developed by E. R. Hewitt in the 1930's. They work well for any insect that skips and flutters across the water's surface.

## **American March Brown**

SPECIES: *Rhithrogena morrisoni*

FAMILY: Heptageniidae

COMMON NAME: American March Brown

EMERGENCE PERIOD: Late winter to spring.

LARVAL HABITAT: Fast, rocky riffles and runs.

LARVAL CHARACTERS: Length 12 mm, gills on first and seventh abdominal segments overlap.

ADULT CHARACTERS: Length 10 mm, legs with dark streak, wing veins anastomosed.

### **Patterns**

#### **Wet Fly**

Hook: Daiichi 1150

Tail: Hen Hackle Gray

Body: Rabbit Brown Tan

Hackle: Hen Grizzly

Note: This fly can be used where the currents don't allow a drag-free float with dry flies. It can be weighted with a bead.

#### **Adult Hackled**

Hook: Daiichi 1110

Tail: Mouse Mane

Body: Stalcups Micro Fine Dry Fly Dub Baetis Tan

Wing: Deer Hair, tied in front

Hackle: Rooster Brown

Note: The body color has changed several times in the past, so color is variable.

#### **Adult Paradrake**

Hook: Tiemco 921

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fly Dub Baetis Tan

Wing: Deer Hair, post, clipped; White Deer Hair can also be used

Hackle: Rooster Grizzly

Note: This is the most useful pattern. The body color has changed several times in the past, so color is variable.

#### **Adult Down Wing**

Hook: Daiichi 1110

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fly Dub Baetis Tan

Wing: Deer Hair, downwing

Note: This fly is used during windy conditions.



## **American Grannom**

SPECIES: *Brachycentrus occidentalis*

FAMILY: Brachycentridae

COMMON NAME: American Grannom

EMERGENCE PERIOD: May to June during runoff.

LARVAL HABITAT: Aggregated on top of rocks in pool tails.

LARVAL CHARACTERS: Length to 10 mm, larvae lack abdominal humps, rear legs with short spiny hairs.

PUPAL CHARACTERS: Length to 8 mm, color dark gray to brown.

ADULT CHARACTERS: Length to 8 mm, wings dark gray, body gray to brown.

### **Patterns**

#### **Pupa**

Hook: Daiichi 1110

Body: Rabbit Gray to Brown

Rib: Wire Small Silver

Thorax: Rabbit Dark Gray to Brown, combed back

#### **Adult**

Hook: Daiichi 1110

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing: Deer Hair, downwing

Note: Larger sizes can be used in high flows.

## **Light Cahill**

SPECIES: *Epeorus* sp.

FAMILY: Heptageniidae

COMMON NAME: Light Cahill

EMERGENCE PERIOD: Early summer to fall.

LARVAL HABITAT: On tops of rocks in shallow, fast currents.

LARVAL CHARACTERS: Length to 13 mm, flattened with long tail filaments and lateral gills.

ADULT CHARACTERS: Length to 10 mm, body clear white to yellow.

## **Patterns**

### **Wet Fly**

Hook: Daiichi 1110

Tail: Micro-Fibetts Light Dun

Body: Stalcups Micro Fine Dry Fly Dub Light Cahill

Wing: Para Post Wing White

Hackle: Hen White or Cream

### **Adult Light Cahill**

Hook: Daiichi 1110

Tail: Micro-Fibetts White

Body: Stalcups Micro Fine Dry Fly Dub Light Cahill

Wing: Para Post Wing White

Hackle: Rooster White or Cream

Note: This fly can be used as an upright winged spinner.

### **Adult Parachute**

Hook: Daiichi 1110

Tail: Micro-Fibetts White

Body: Stalcups Micro Fine Dry Fly Dub Light Cahill

Wing: Deer Hair, post, clipped

Hackle: Rooster Cream

### **Spinner Spent**

Hook: Daiichi 1110

Tail: Micro-Fibetts White

Body: Stalcups Micro Fine Dry Fly Dub Light Cahill

Wing: Rooster Hackle White, clipped top and bottom

Note: One can also use a single, large CDC puff for the wings.

## **Blue Quill**

SPECIES: *Paraleptophlebia* sp.

FAMILY: Leptophlebiidae

COMMON NAME: Blue Quill

EMERGENCE PERIOD: October to November.

LARVAL HABITAT: In riffles and runs often moving into slower water.

LARVAL CHARACTERS: Length to 12 mm, tuning fork gills, often with tusks, body brown.

ADULT CHARACTERS: Length to 10 mm, wings and body dark gray, 3 tails.

### **Patterns**

#### **Adult**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing: Polypropylene Floating Yarn Dark Gray

Hackle: Rooster Dark Gray

#### **Adult Downwing**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Stalcups Micro Fine Dry Fly Dub Baetis Gray

Wing: Deer Hair, downwing

#### **Spinner**

Hook: Daiichi 1110

Tail: Micro-Fibetts Gray

Body: Stalcups Micro Fine Dry Fly Dub Brown

Wing: Polypropylene Floating Yarn White, tied spent

Note: This stage has only been observed a few times, so the pattern may need to be refined.

## **Early Golden Stonefly**

SPECIES: *Skwala americana*

FAMILY: Perlodidae

COMMON NAME: Early Golden Stonefly

EMERGENCE PERIOD: February to April.

LARVAL HABITAT: Under rocks in riffles and runs.

LARVAL CHARACTERS: Length to 22 mm, thoracic gills absent, color brown and yellow.

ADULT CHARACTERS: Length to 20 mm, thoracic gill remnants absent, body dark brown on top and tan to yellow underneath.

### **Patterns**

#### **Nymph**

Hook: Tiemco 300

Body: Chenille Ginger

Legs: Saddle Hackle Grizzly, palmer-style over anterior third

Note: Weight with bead or fuse wire. One can use rubber legs in place of hackle.

#### **Nymph**

Hook: Tiemco 300

Tail: Goose Biots Brown

Body: Rabbit Golden-Brown

Rib: Nylon Thread or Wire Brown

Wings: Turkey or Pheasant, clipped short

Note: Stonefly imitations have two pairs of wings. This fly can be weighted.

#### **Adult**

Hook: Tiemco 100

Body: Stalcups Micro Fine Dry Fly Dub Sulfur Yellow

Wing: Deer Hair, downwing

Hackle: Rooster Yellow, tied palmer-style over body and behind eye and ribbed with fine wire

Note: This fly is patterned after the stimulator patterns.

## **Golden Stonefly**

SPECIES: *Calineuria californica*, *Claassenia sabulosa*, *Doroneuria baumanni*,  
*Hesperoperla hoguei*, *Hesperoperla pacifica*

FAMILY: Perlidae

COMMON NAME: Golden Stonefly

EMERGENCE PERIOD: Spring to late fall.

LARVAL HABITAT: In riffles and runs among rocky substrates.

LARVAL CHARACTERS: Length to 30 mm, filamentous gills on sides of thorax.

ADULT CHARACTERS: Length 20 to 28 mm, 4 wings of same size, remnants of gills on thorax.

### **Patterns**

#### **Nymph**

Hook: Tiemco 300

Body: Chenille Ginger

Legs: Saddle Hackle Grizzly, palmer-style over anterior third

Note: Weight with bead or fuse wire. One can use rubber legs in place of hackle.

#### **Nymph**

Hook: Tiemco 300

Tail: Goose Biots Brown

Body: Rabbit Golden-Brown

Rib: Nylon Thread or Wire Brown

Wings: Turkey or Pheasant, clipped short

Note: Stonefly imitations have two pairs of wings. This fly can be weighted.

#### **Adult**

Hook: Tiemco 100

Body: Stalcups Micro Fine Dry Fly Dub Sulfur Yellow

Wing: Deer Hair, downwing

Hackle: Rooster Yellow, tied palmer-style over body and behind eye and ribbed with fine wire

Note: This fly is patterned after the stimulator patterns.

## **Salmonfly**

SPECIES: *Pteronarcys californica*

FAMILY: Pteronarcyidae

COMMON NAME: Salmonfly

EMERGENCE PERIOD: Late March to early April.

LARVAL CHARACTERS: Length to 43 mm, thorax and first 2 abdominal segments with gills, body dark brown.

ADULT CHARACTERS: Length to 43 mm, forewings with 2 rows of anal cross veins, body brown on top and orange to brown underneath.

## **Patterns**

### **Nymph**

Hook: Tiemco 300

Tail: Rabbit Fibers Brown

Body: Rabbit Brown

Thorax: Rabbit Brown, brushed backward

Rib: Thread or Wire Brown

Note: This fly should be heavily weighted using beads or fuse wire.

### **Wet Fly**

Hook: Tiemco 300

Body: Rabbit Brown

Wing: Red Squirrel, downwing

Note: One can also use either copper-colored braid or red wool for the body.

### **Adult**

Hook: Tiemco 300

Body: Stalcups Micro Fine Dry Fly Dub Brown

Wing: Moose Mane, downwing

These patterns are rarely needed locally.

## **March Brown**

SPECIES: *Rhithrogena sp.*

FAMILY: Heptageniidae

COMMON NAME: March Brown

EMERGENCE PERIOD: Late spring to summer.

LARVAL HABITAT: Fast, rocky riffles and runs.

LARVAL CHARACTERS: Length 14 mm, gills of first and seventh abdominal segments overlap.

ADULT CHARACTERS: Length 13 mm, leg with dark streak, wing veins anastomosed.

## **Patterns**

### **Adult Parachute**

Hook: Tiemco 921

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fry Dub Brown

Wing: Deer Hair, post, clipped; White Deer Hair can also be used

Hackle: Rooster Grizzly

Note: This is a good searching pattern during emergence time.

### **Spinner**

Hook: Tiemco 921

Tail: Moose Mane

Body: Stalcups Micro Fine Dry Fly Dub Brown

Wing: Rooster White, palmer, clipped top and bottom

Note: This is the most important stage.

### **Adult Skater or Spider**

Hook: Tiemco 921

Hackle: Rooster Brown, large stiff

Note: At times, this can be useful if stripped across the water.

## **Yellow Sally**

**SPECIES:** *Isoperla sp.*

**FAMILY:** Perlodidae

**COMMON NAME:** Yellow Sally

**EMERGENCE PERIOD:** February to March

**LARVAL HABITAT:** under rocks in riffles and runs.

**LARVAL CHARACTERS:** Length to 10 mm, color light brown and yellow.

**ADULT CHARACTERS:** Length to 10 mm, body light brown and yellow.

## **Patterns**

### **Adult**

Hook: Daiichi 1110

Body: Stalcups Micro Fine Dry Fly Dub Sulfur Yellow

Wing: Deer Hair, downwing

Hackle: Rooster Yellow, tied palmer-style over body and behind eye and ribbed  
with fine wire

Note: This fly is patterned after the stimulator patterns.