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CALIDRIS BIGS



Dunlin



Stilt
Sandpiper



Sanderling



Red Knot



Pectoral
Sandpiper

CALIDRIS BIGS



Dunlin

Stilt
Sandpiper



Sanderling



CALIDRIS BIGS

5



Sanderling



Dunlin



Pectoral
Sandpiper



Stilt
Sandpiper



Red
Knot



Red Knot



UP-TURNED BILL (5)



DOWN-TURNED BILL (9)

The rest have straight bills (26)

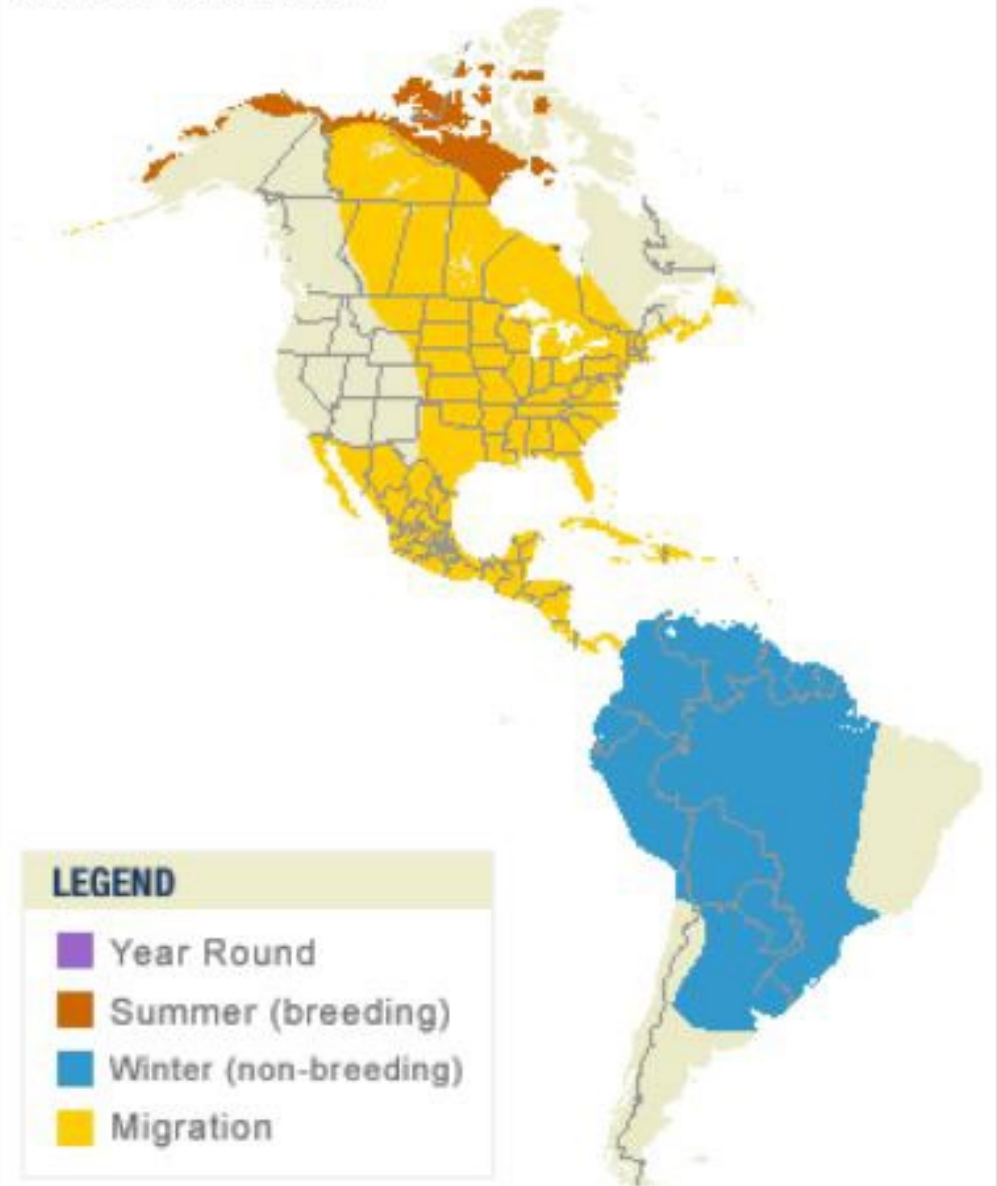


Pectoral
Sandpiper

PECTORAL SANDPIPER

Population
Estimate
1.6 million

Pectoral Sandpiper
Calidris melanotos



Map by Cornell Lab of Ornithology
Range data by NatureServe

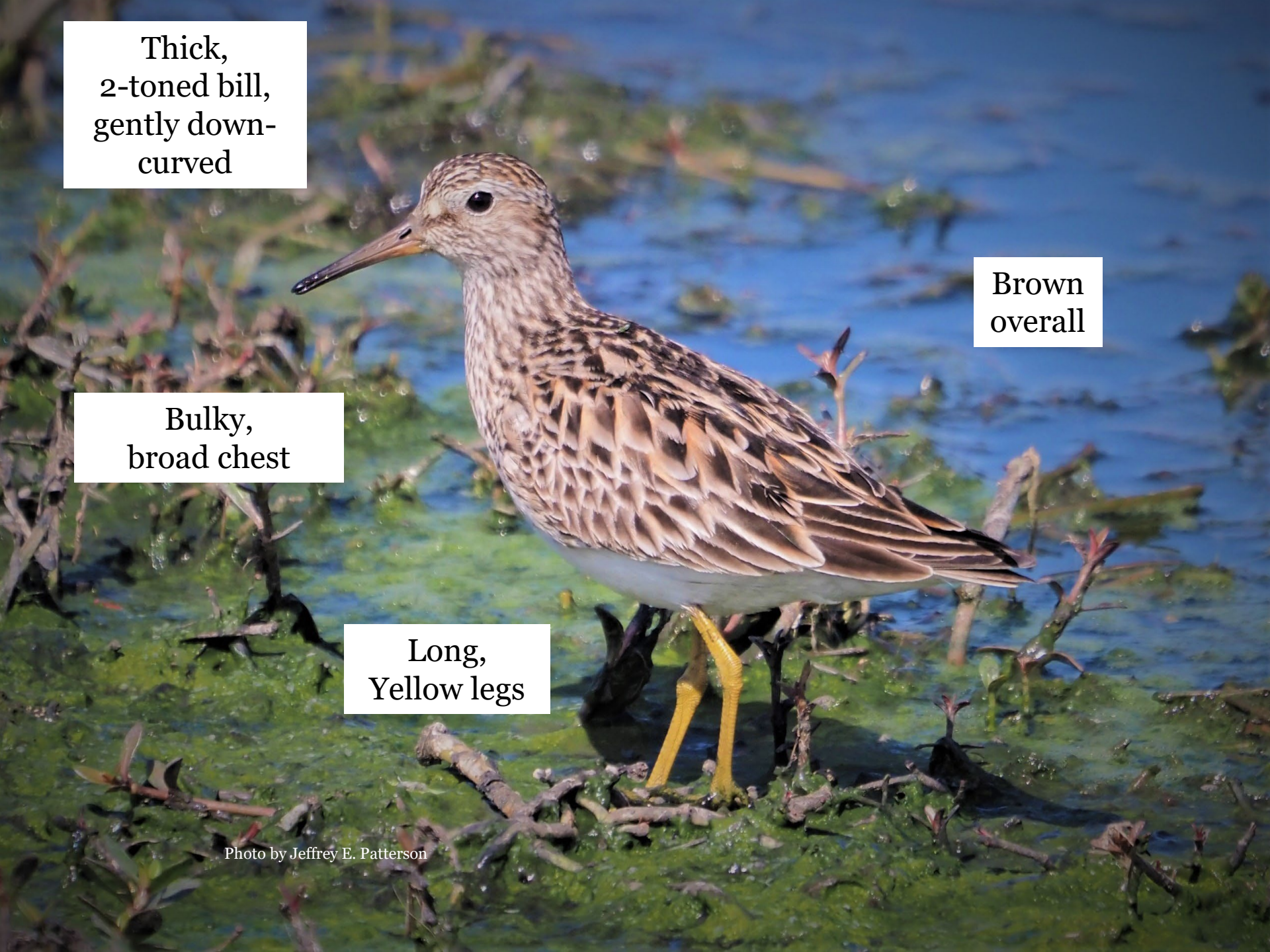
Thick,
2-toned bill,
gently down-
curved

Brown
overall

Bulky,
broad chest

Long,
Yellow legs

Photo by Jeffrey E. Patterson





Brown wash
under streaks

Sharp
demarcation
between
brown &
white

Comes
to a
point

Photo by Jeffrey E. Patterson



Long legs
sunk in mud

Photo by Jeffrey E. Patterson



Pectoral

4 times the
weight

Least

9.25 inches
117 grams

4.75 inches
27 grams

White supercillium

Long, yellow legs



Photo by Jeffrey E. Patterson

3 BROWN SANDPIPERS

Pectoral
(9.25 inches, 117 grams)



Least
(5.8 inches, 20 grams)



Baird's
(7.25 inches, 58 grams)



Photos by Jeffrey E. Patterson



Paintings by David A. Sibley



Pectoral

**Inflatable
throat sac**

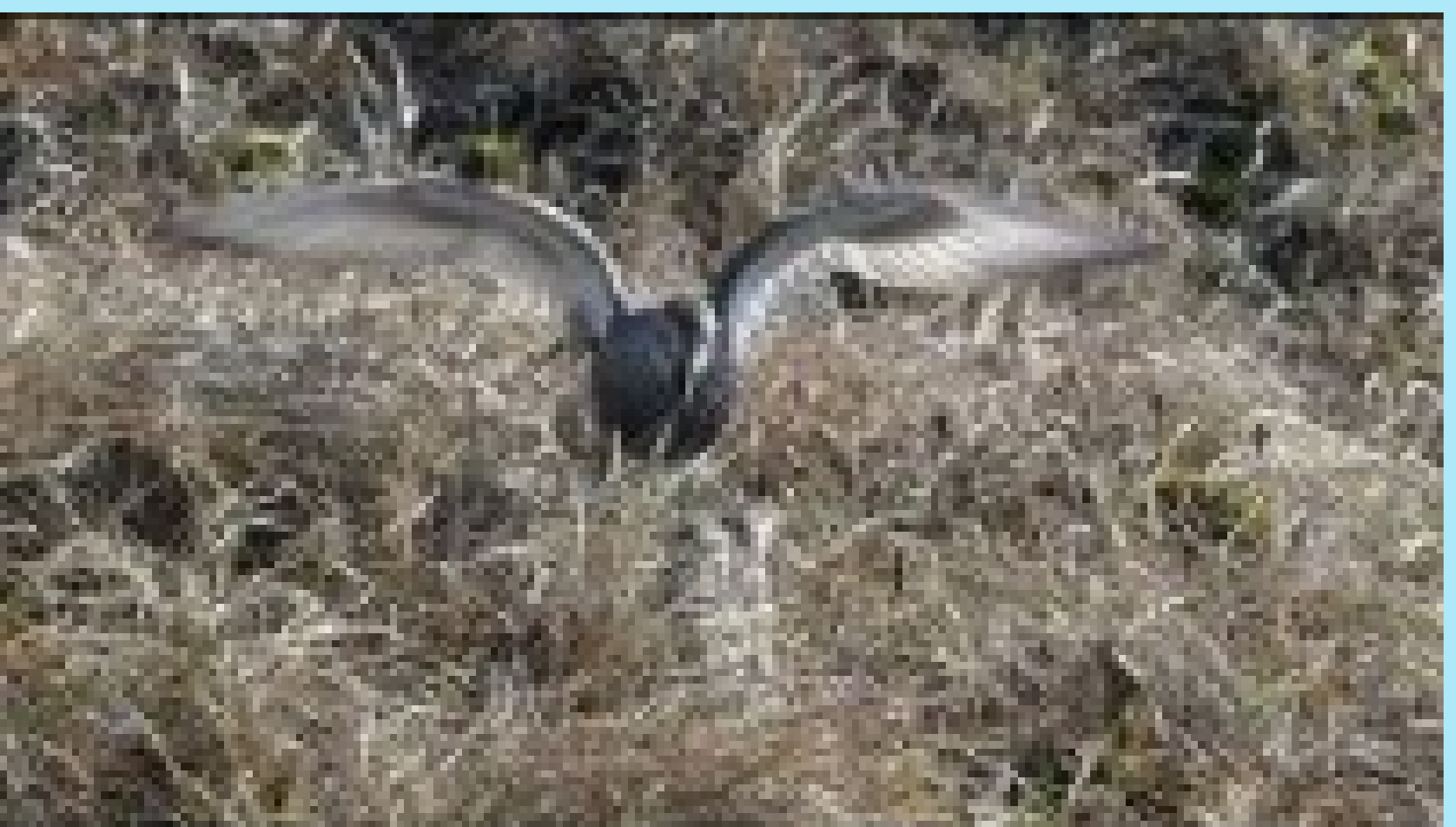


Photo by Jeffrey E. Patterson





<https://youtu.be/WmzCnkeY3-s>

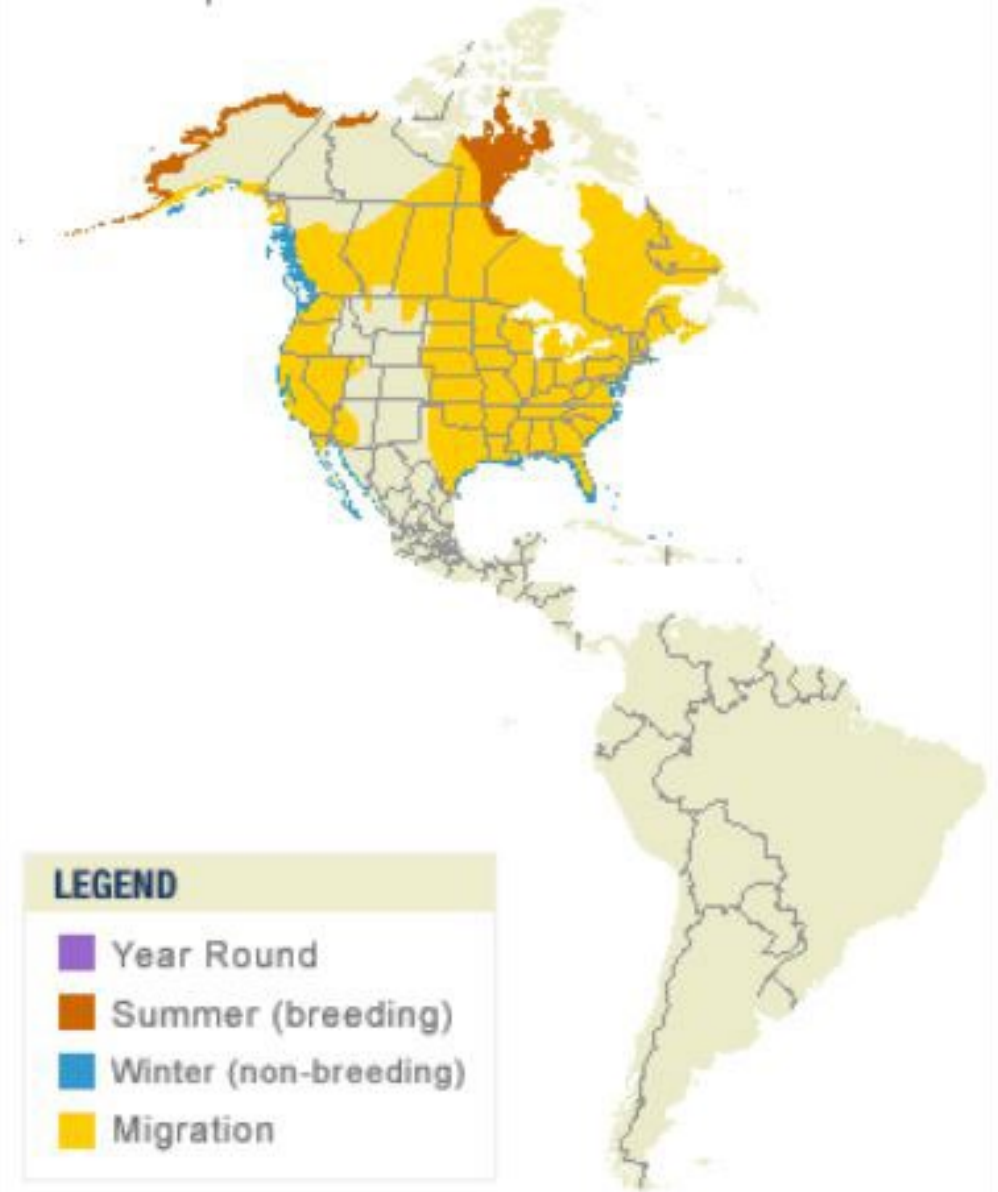


<https://www.youtube.com/watch?v=WmzCnkeY3-s>

DUNLIN

Population
Estimate
5.5 million

Dunlin
Calidris alpina



LEGEND

- Year Round
- Summer (breeding)
- Winter (non-breeding)
- Migration

Map by Cornell Lab of Ornithology
Range data by NatureServe



Rufus
Scapulars

Long,
de-curved
bill

Black
belly

Transition to
Alternate

Dunlin

Results in horizontal posture while feeding



Short legs

Long de-curved bill

Dunlin

Basic



Photo by Jeffrey E. Patterson

Dunlin



Photo by Jeffrey E. Patterson

Least

Dunlin



Western

Dunlin



Photo by Jeffrey E. Patterson

A group of Dunlin Semipalmated birds are shown foraging in shallow water. The birds have mottled brown and white plumage on their backs and wings, with a white underbelly. They have long, dark bills and legs. One bird in the foreground is leaning forward, probing the water with its bill. Another bird is partially visible to its left, and a third is further back. The water is shallow and reflects the light, creating a shimmering effect. The background is a soft-focus blue, suggesting a clear sky or water surface.

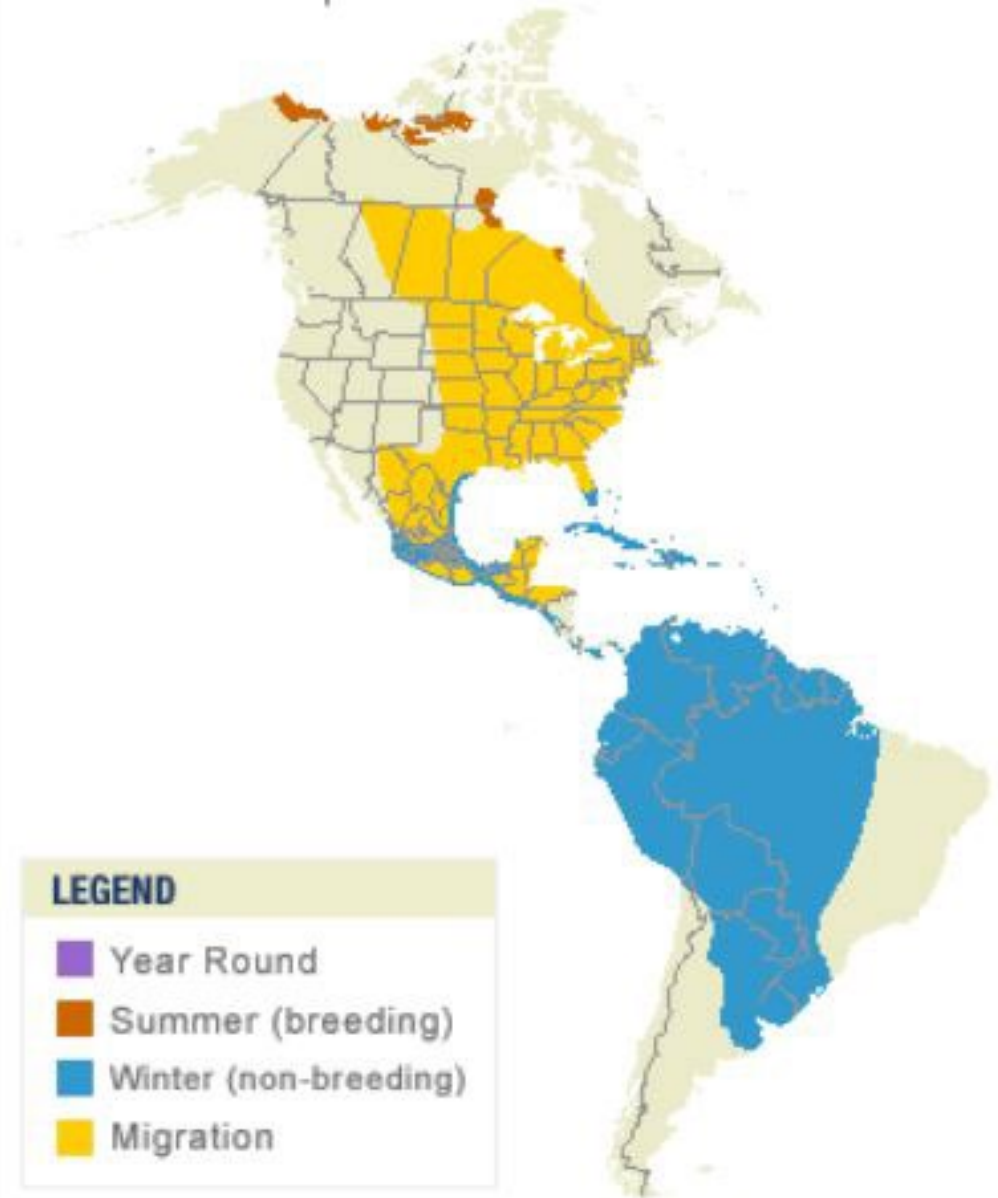
Dunlin

Semipalmated

STILT SANDPIPER

Population
Estimate
1.2 million

Stilt Sandpiper
Calidris himantopus



Map by Cornell Lab of Ornithology
Range data by NatureServe

Jan Feb Mar **Apr** May Jun Jul Aug Sep Oct Nov Dec

Tall,
lean
build

Brown
auriculars

White
supercillium

Long
yellow-
green legs

Long, fine-
tipped,
slightly
drooping bill

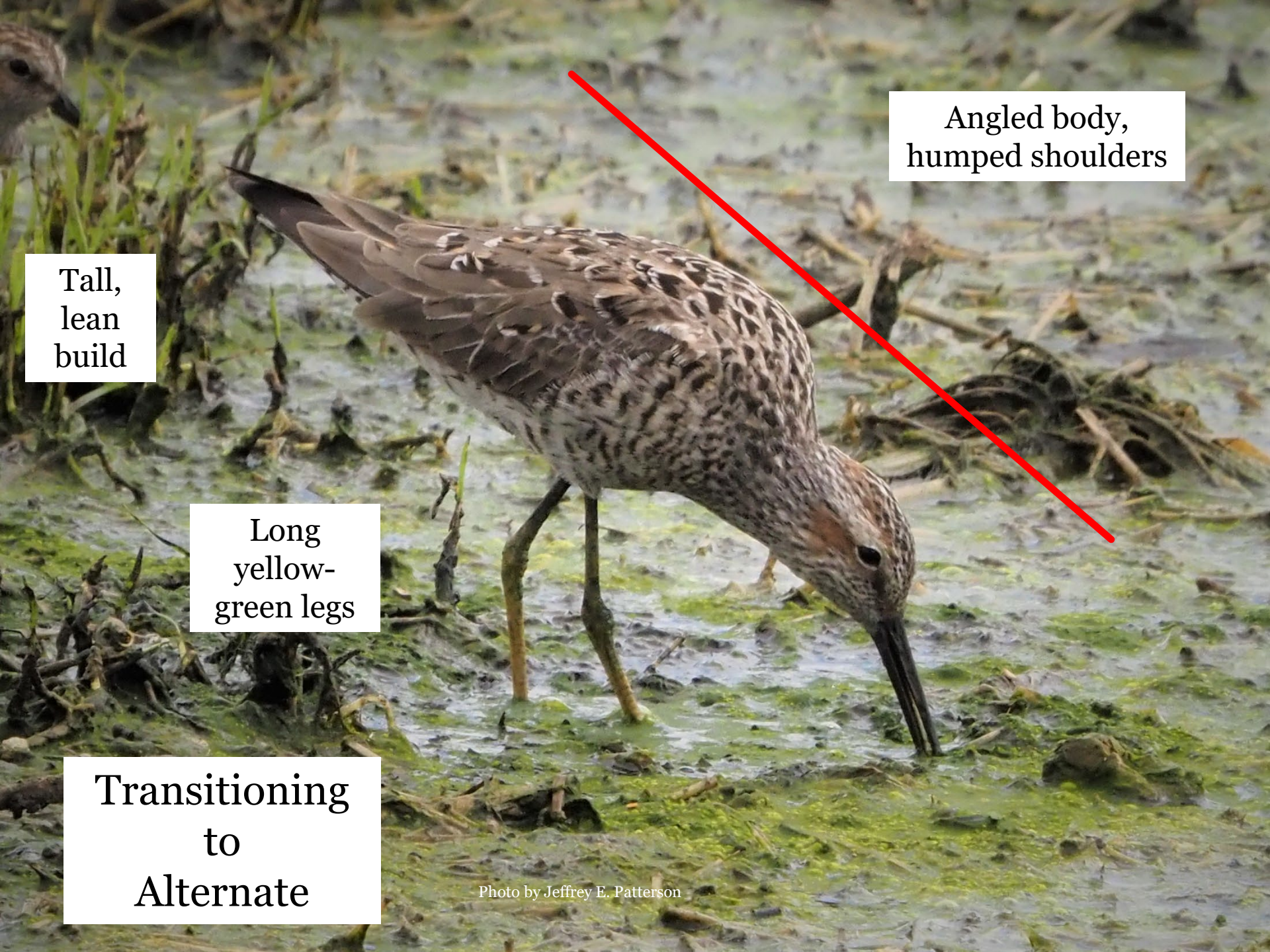
Transitioning
to
Alternate

Jan Feb Mar **Apr** May Jun Jul Aug Sep Oct Nov Dec

Humped
shoulders

Probes in deep water,
often submersing head

Photo by Jeffrey E. Patterson



Tall,
lean
build

Long
yellow-
green legs

Angled body,
humped shoulders

Transitioning
to
Alternate

Jan Feb Mar Apr **May** Jun Jul Aug Sep Oct Nov Dec

Alternate



Completely
barred
under-body

Photo by Jeffrey E. Patterson



Photo by Jeffrey E. Patterson

Jan Feb Mar **Apr** May Jun Jul Aug Sep Oct Nov Dec

Alternate

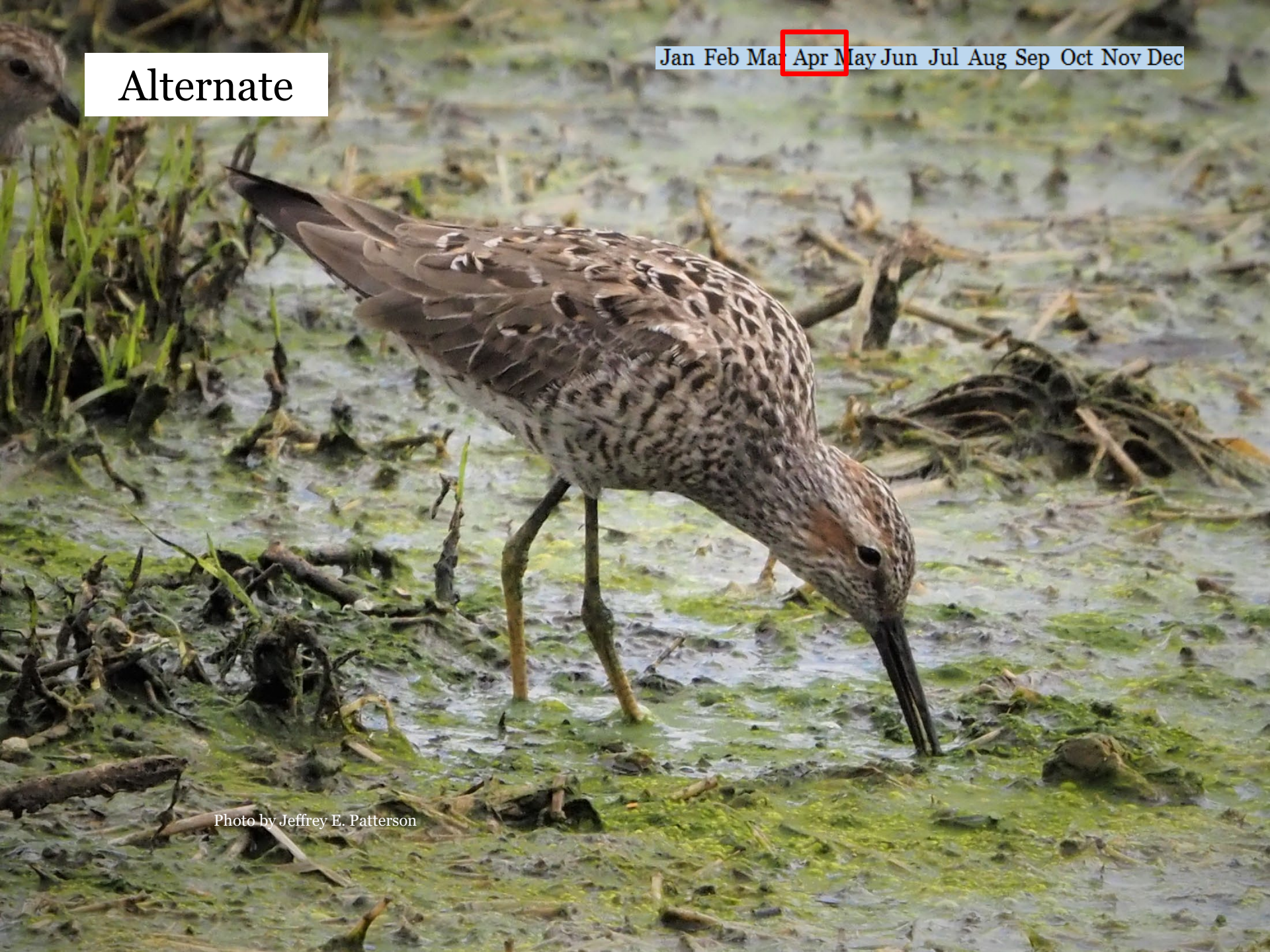


Photo by Jeffrey E. Patterson

Jan Feb Mar **Apr** May Jun Jul Aug Sep Oct Nov Dec

Tall,
lean
build



Photo by Jeffrey E. Patterson

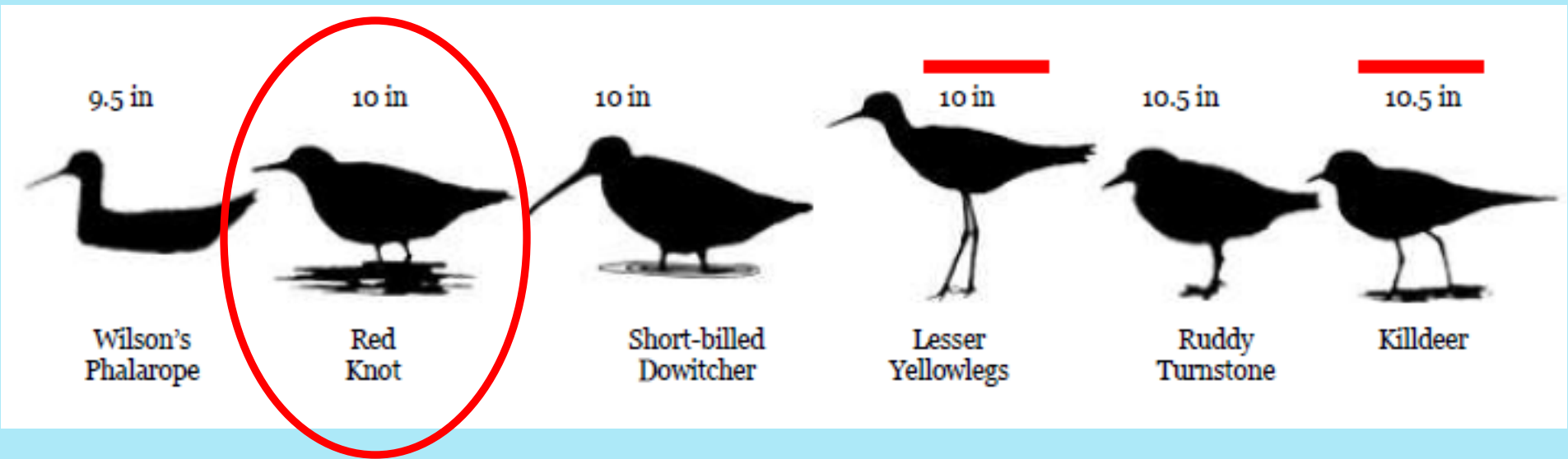
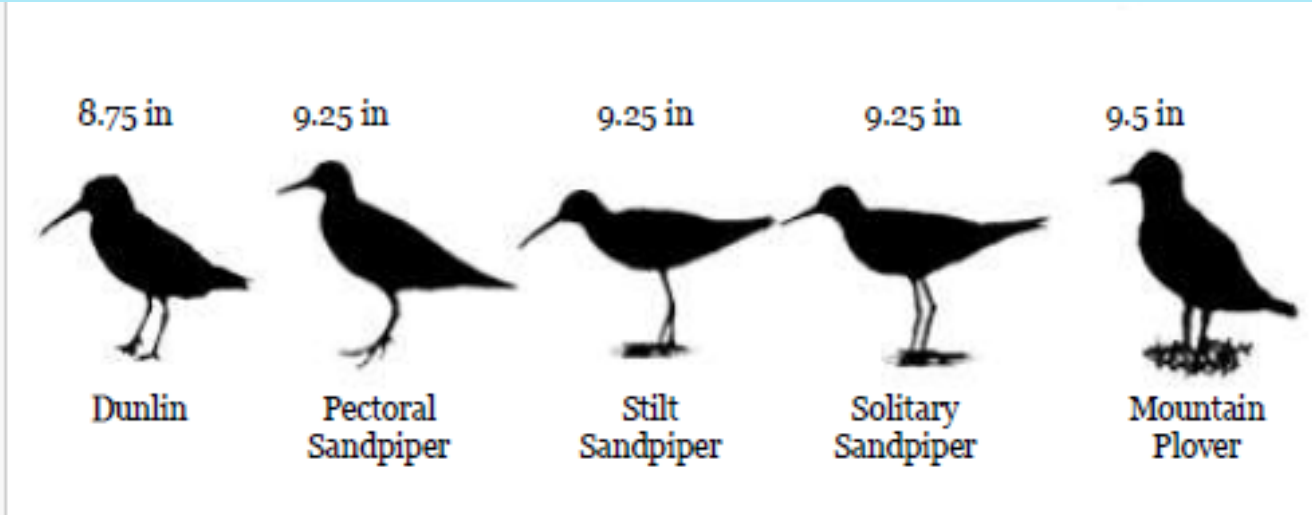
RED KNOT

Population
Estimate
1 million

Red Knot
Calidris canutus



Map by Cornell Lab of Ornithology
Range data by NatureServe



Horizontal
posture

Robust round
build



Photo by Jeffrey E. Patterson

Horizontal
posture



Straight, medium
bill

Photo by Jeffrey E. Patterson

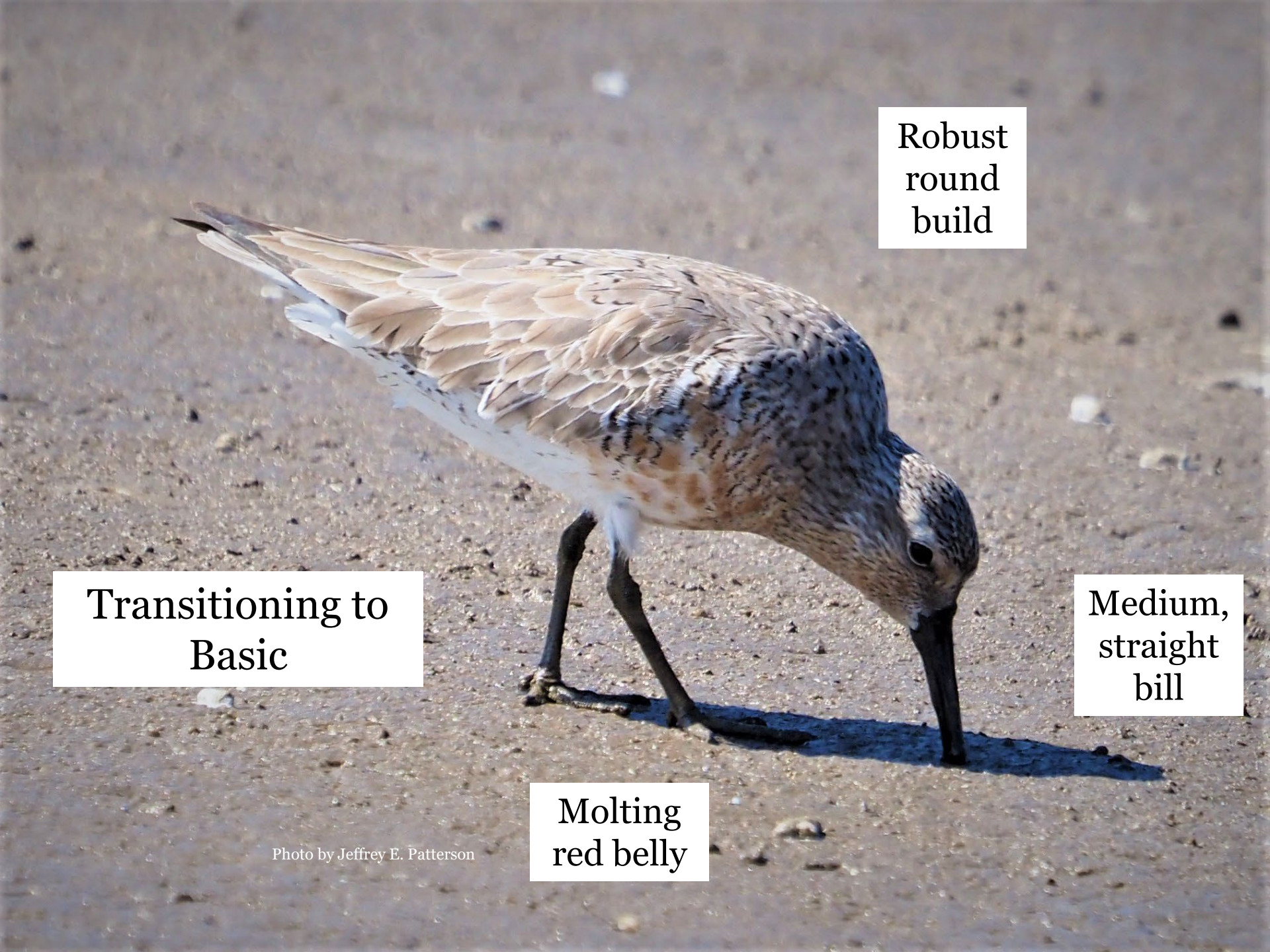
Photo by Jeffrey E. Patterson

Straight, medium
bill



Reddish breast
(often)

Photo by Jeffrey E. Patterson



Robust
round
build

Transitioning to
Basic

Medium,
straight
bill

Molting
red belly

Photo by Jeffrey E. Patterson

Faint but noticeable white
supercillium

Largest Calidris



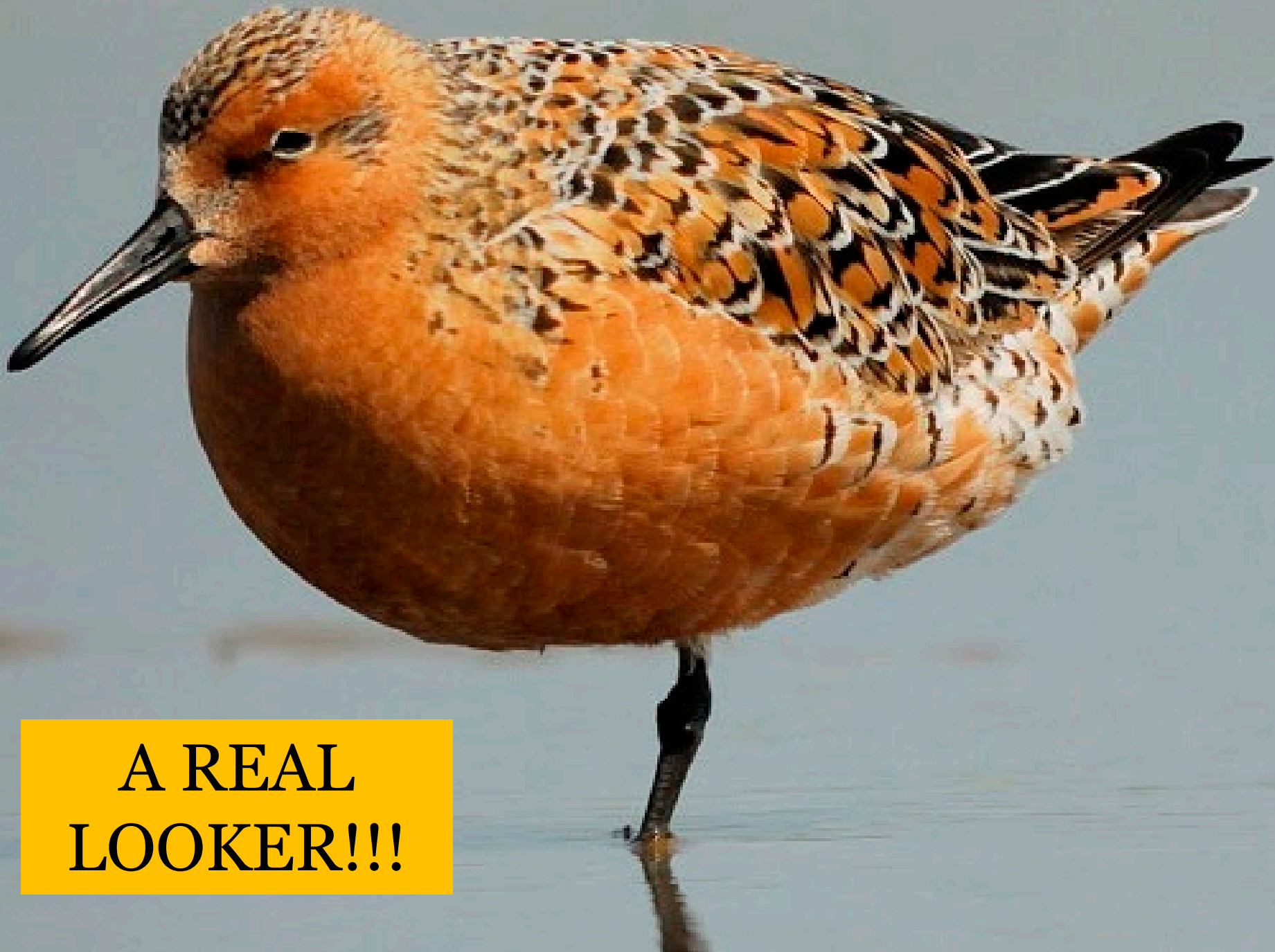
Red Knot

Medium,
straight bill



Dunlin

Photo by Jeffrey E. Patterson



**A REAL
LOOKER!!!**

SANDERLING

Population
Estimate 2012
650,000

Sanderling
Calidris alba



LEGEND

- Year Round
- Summer (breeding)
- Winter (non-breeding)
- Migration

Map by Cornell Lab of Ornithology
Range data by NatureServe

Overall cool,
frosty colors

Dark
bend-of-the-wing

Constantly
running at
surf's edge

Frosty, white
under-side

Black
legs

BASIC

Dark
bend-of-the-wing



Photo by Jeffrey E. Patterson



Photo by Jeffrey E. Patterson

White often shoots
up under wing



Photo by Jeffrey E. Patterson

Rufus face & head

Rufus & black
mantle &
scapulars

Short,
straight
bill



Black
legs

Frosty, white
under-side

ALTERNATE

Semipalmated
Sandpiper



Photo by Jeffrey E. Patterson

A group of six shorebirds are shown on a wet, sandy beach. The birds have mottled brown and white plumage on their backs and wings, and white underparts. They have long, dark bills and legs. One bird in the foreground is looking down at the sand. Another bird in the background is also looking down. The water is shallow and reflects the light. The sky is a clear, light blue.

Semipalmated
Sandpiper

Sanderling

Photo by Jeffrey E. Patterson

Looks innocent enough



Photo by Tommy Power

But when cookie involved !!!!





Photo by Tommy Power

**CALIDRIS
BIGS**



Dunlin



Sanderling



**Stilt
Sandpiper**



**Red
Knot**



**Pectoral
Sandpiper**

