ᐱᓕᕆᐊᒃᓴᐃᑦ ᐅᓂᒃᑳᖅᑕᐅᓂᖏᑦ – ᐊᒃᐸᑑᕐᔪᐊᕐᒥ ᓯᒡᔭᒥᓲᓂᒃ ᐃᒪᕐᒦᓲᓂᒃ ᓯᒡᔭᕆᐊᕐᔪᖕᓂᒃ ᓄᓇᖃᕐᕕᖓᑦ

ᐃᒪᐅᓂᕐᒦᓲᑦ ᓯᒡᔭᖅᐸᓯᖕᒥ ᓯᒡᔭᕆᐊᔪᐃᑦ ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᑐᐃᓐᓇᕐᒪᑕ ᐊᒥᐊᓕᑲᒥᐅᓪᓗ ᑲᓇᑕᒥᐅᓪᓗ ᑲᑎᖓᔪᒥᒃ ᐊᑕᔪᒥᒃ ᓄᓈᓗᐊᓂᒃ ᑭᓯᐊᓂ ᖃᐅᔨᒪᖏᑦᑐᒍᑦ ᓲᖅ ᑕᐃᒪᐃᒻᒪᖔᑕ. ᑕᒃᑯᐊ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐅᕙᑦᑎᓐᓄᑦ ᑐᑭᓯᕙᓪᓕᕈᑕᐅᓂᐊᖅᑐᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓂᒃ ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᑐᐃᓐᓇᕐᓂᖏᓐᓂᒃ ᑕᕆᐅᕐᒥᓲᑦ ᓯᒡᔭᖅᐸᓯᖕᒥᐅᑕᐃᑦ ᑎᖕᒥᐊᑦ ᓯᒡᔭᕆᐊᑦ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ, ᐊᒻᒪᓗ ᐅᕙᑦᑎᓐᓄᑦ ᑐᑭᑖᕈᑕᐅᓗᑎᒃ ᑖᒃᑯᐊ ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᔾᔪᑕᐅᔪᑦ ᑕᐃᒪᐃᒪᖔᑕ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓯᒪᓂᖏᓐᓄᑦ ᐃᕙᕝᕕᒋᕙᒃᑕᖏᑦ ᒪᓐᓂᖃᕐᕕᒋᕙᒃᑕᖏᑦ ᓄᓇᐃᑦ ᐅᕝᕙᓗᓐᓃᑦ ᐊᓯᖏᓐᓂᒃ ᐱᔾᔪᑎᖃᕐᒪᖔᑕ ᓲᕐᓗ ᑎᑭᑉᐸᓪᓕᐊᓇᓯᖕᖏᓐᓂᒃ ᓇᓂ ᐃᑳᕐᓯᒪᕝᕕᖃᓲᖑᖕᒪᖔᑕ ᐊᒻᒪᓗ ᐅᑮᕕᖃᓲᕆᔭᖏᓐᓂᒃ ᓄᓇᓂᒃ.

ᓄᓇᐃᑦ ᑐᐊᐸᐃᓐᓇᐅᓂᕐᒦᑉᐳᑦ ᖃᖃᔭᒥᒃ ᑕᐅᕙᓂ ᐊᒃᐸᑑᕐᔪᐊᕐᓂ. ᑕᒪᓐᓇ ᓄᓇᖓ ᑎᑭᑕᐅᓂᐊᖅᑐᖅ ᒪᕿᓕᕋᓛᑎᒍᑦ ᑎᖕᒥᓲᒃᑯᑦ ᖃᖓᑕᓲᒃᑯᑦ, ᐊᒃᓴᓗᐊᓕᒃᓯᒪᓂᐊᖅᑐᒥᒃ ᓇᐸᖅᑐᖃᖏᑦᑐᒃᑰᕈᓐᓇᕐᓂᖅ ᓄᓇᑐᐃᓐᓇᒃᑯᑦ, ᒥᑦᑐᓐᓇᕐᓂᐊᖅᑐᒥᒃ ᖃᓂᒋᔭᖓᓂ ᒪᓂᕋᐅᓂᕐᒥᒃ. ᐃᓄᐃᑦ ᓯᑕᒪᑦ ᐊᑐᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᓯᑕᒪᓕᖕᓂᒃ ᐊᒃᓴᓗᐊᓕᖕᓂᒃ ᓄᓇᒃᑯᕈᑎᓂᒃ ᐄᐊᓐᑕᓂᒃ, ᐱᕐᑯᑎᓂᒃ ᐊᔭᖅᑐᐃᔾᔪᑎᒋᓗᒋᑦ ᓇᔪᕐᓂᐊᖅᑕᖏᓐᓄᑦ ᓄᓇᒧᑦ. ᑕᐃᑲᓂ ᓇᔪᕐᓂᐊᖅᑕᖓᓐᓂ ᓄᓇᒦᓐᓂᐊᖅᑐᑦ, ᐃᒡᓗᕋᓛᕐᒦᓪᓗᑎᒃ (~2.5m x 3m—ᒥᒃ ᐊᖏᓂᓕᖕᒥᒃ), ᐊᒻᒪᓗ ᒪᕿᖕᓂᒃ ᐱᖓᓱᓂᒡᓗᓐᓃᑦ ᑐᐱᖅᓯᒪᓂᐊᖅᑐᑦ ᓂᕿᓕᐅᕙᒃᓴᒥᓄᑦ ᐊᒻᒪᓗ ᐱᕐᑯᑎᓂᒃ ᑐᖅᑯᖅᓯᓯᒪᕕᖕᓄᑦ ᐊᕐᕋᒍᑕᒪᖅ. ᑖᒃᑯᐊ ᓴᓇᔭᐅᓯᒪᔪᑦ ᑐᖓᕕᖃᕐᓂᐊᖅᐳᑦ ᐅᔭᕋᓪᓚᑯᓗᖕᓂᒃ ᑐᐊᐸᔮᖑᓂᕐᒥᒃ ᐊᕙᓗᔭᐅᓯᒪᔪᓂᒃ ᐱᕈᖅᑐᖃᖅᑐᓂᒃ (ᖃᑭᓪᓚᓇᕐᑯᑎᓂᒃ). ᓄᓇᒦᕝᕕᒋᔭᖓᑦ ᐊᐅᓚᐅᑎᖃᕐᓂᐊᖅᑐᖅ ᒥᑭᔪᒥᒃ ᐆᒻᒪᕐᑯᓯᐅᕈᑎᒥᒃ – ᐆᒻᒪᕈᓐᓇᕐᓂᐊᕐᒪᑕ ᖃᓇᑕᐅᔭᕋᓛᑦ ᓇᒃᓴᖓᑦ ᐊᒻᒪᓗ ᓈᓚᐅᑎᓄᑦ ᐹᑐᓖᖏᑦ.

ᑕᒪᒃᑯᐊ ᓯᒡᔭᖅᐸᓯᖕᒥᐅᑕᐃᑦ ᑎᖕᒥᐊᑦ ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᑐᐃᓐᓇᕐᒪᑕ ᓇᓂᑐᐃᓐᓇᑎᐊᖅ ᓄᓇᕐᔪᐊᕐᒥᒃ, ᑭᓯᐊᓂ ᓯᕗᓪᓕᖅᐹᖅᓯᐅᑎᓂᒃ ᖃᐅᔨᒪᔭᐅᔾᔪᑎᒃᓴᐃᑦ ᐅᓂᒃᑳᖅᑐᑦ ᓇᓂ ᐃᕙᕙᓪᓕᐊᓕᓲᖑᖕᒪᖔᑕ ᓄᓕᐊᖅᐸᖕᒪᖔᑕ ᐊᒻᒪᓗ ᖃᓄᖅ ᐊᑕᖃᑎᒌᖕᒪᖔᑕ ᓄᓕᐊᕐᕕᒋᕙᒃᑕᖏᑦ ᐊᒻᒪᓗ ᐅᑭᕕᒋᕙᒃᑕᖏᑦ ᓇᓗᓇᖅᑐᒻᒪᕆᐊᓘᖕᒪᑕ ᐊᒥᓱᓂᒃ ᐆᒪᔪᓂᒃ ᑕᒪᒃᑯᐊ. ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐ ᓯᒡᔭᕆᐊᔪᐃᑦ ᓯᕗᓂᑐᖃᒍᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᑕᐅᕙᓂ ᐊᒃᐸᑑᕐᔪᐊᕐᒥ, 2004-2006-ᖑᑎᓪᓗᒍ, ᐊᒻᒪᓗ ᐱᓕᕆᐊᖑᓂᐊᓕᖅᓱᑎᒃ ᑕᒡᕙᓂ ᐊᐅᔭᖅ ᑎᑭᓪᓗᒍ 2018-ᖑᓂᐊᖅᑐᒧᑦ, ᖃᐅᔨᓇᓱᖕᓂᐊᖅᑐᑦ ᑕᐃᒃᑯᓂᖓ. ᓯᕗᓪᓕᕐᒥᒃ ᑐᕌᒐᖃᖅᐳᑦ 2013-ᒥᒃ ᐃᓕᐅᖃᐃᔪᒪᓂᖏᓐᓂᒃ ᒪᓕᒍᑎᒃᓴᓂᒃ ᖃᐅᔨᒪᔾᔪᑎᒃᓴᓂᒃ ᓇᒧᖓᐅᕙᓪᓕᐊᖃᑦᑕᕐᓂᖏᓐᓂᒃ (ᑲᑎᖅᓱᖅᑕᐅᔪᒦᒪᕐᒥᔪᓂ 2014-ᖑᓕᖅᐸᑦ), ᑐᑭᓯᓂᐊᕈᒪᓪᓗᑎᒃ ᓇᐅᒃᑰᖃᑦᑕᕐᓂᖏᑦ ᑎᑭᑉᐸᓪᓕᐊᓂᖏᓐᓂᒃ ᐅᑎᖅᐸᓪᓕᐊᓂᖏᓐᓂᓗ ᐊᒻᒪᓗ ᓇᓂ ᐅᕝᕙᖓᒪᖔᑕ ᐅᑭᐅᒃᑯᑦ ᓄᓇᓂ, ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ ᑕᐃᒃᑯᓂᖓ ᑲᓇᖕᓇᖅᐸᓯᖕᒥᐅᑕᐅᓂᒃ ᓯᒡᔭᕆᐊᕐᕈᖕᓂᒃ (ᖃᓪᓗᓈᑎᑐᑦ ᑕᐃᔭᐅᔪᑦ Semipalmated Sandpipers).

ᑕᒪᒃᑯᐊ ᑎᖕᒥᐊᑦ ᕿᖑᒻᒥᒐᖅᑕᐅᖃᑦᑕᕐᓗᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᓂᐊᖅᑐᑦ (ᐃᓕᑕᕆᔭᐅᔪᓐᓇᖅᑐᑦ ᐊᑐᓂ ᐅᕙᓗᓐᓃᑦ ᐅᓪᓗᖃᕐᕕᖏᑦ) ᐅᕙᓗᓐᓃᑦ ᐊᑐᖅᑕᐅᓗᑎᒃ ᓄᖃᖅᑕᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᐊᔾᔨᓕᐅᓈᓐᓇᕐᓂᐊᖅᑐᑦ ᐊᔾᔨᓕᐅᕈᑎᒃ ᐊᑐᖅᑕᐅᓗᑎᒃ (ᖃᐅᔨᔪᒪᓪᓗᒋᑦ ᓇᓃᓐᓂᖏᑦ, ᐱᑕᖃᕐᓂᖏᑦ ᐊᒻᒪᓗ ᑎᖕᒥᐊᕐᓄᑦ ᒪᓐᓂᒃᓯᐅᖃᑦᑕᖅᑐᓂᒃ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ, ᑎᓇᒐᓂᐊᕐᓄᓪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᖃᑦᑕᕐᓂᖏᓐᓂᒃ). ᑎᖕᒥᐊᑦ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᓇᖕᒥᓂᖅ ᐊᑐᖅᑕᐅᔪᓂᒃ ᓄᓕᐊᕐᓂᖏᓐᓂᕐ ᑐᕌᖅᑎᑕᐅᔪᓐᓇᖃᑦᑕᓂᐊᖅᑐᓂᒃ ᒪᓐᓂᖃᕐᕕᐊᑕ ᖁᓛᒍᖅᑎᑕᐅᖃᑦᑕᖅᓗᑎᒃ. ᑎᖕᒥᐊᑦ ᓂᐅᖕᒥᐅᑦᑎᖅᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᓴᕕᕋᔭᖕᒥᒃ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᐃᓕᐅᖃᖅᐸᒃᑕᖏᓐᓂᒃ, ᐊᒻᒪᓗ 1-3-ᓂᒃ ᑲᓚᖃᖅᑐᓂᒃ ᐃᓕᐅᖃᐃᕕᐅᓯᒪᓂᐊᖅᑐᑦ ᓂᐅᖕᒋᒍᑦ. ᑕᐃᒪᓕ 40-ᖏᓐᓂᓐᓂᐊᖅᑐᑦ ᓯᒡᔭᕆᐊᑦ ᐊᔾᔨᒌᒻᒪᓈᖏᑦᑐᑦ (ᖃᓗᓈᑎᑐᑦ Semipalmated Sandpipers ᐊᒻᒪᓗ Dunlin-ᓂᒃ) ᐃᓕᐅᖃᐃᓂᐊᕐᒥᔪᒍᑦ ᒪᓕᒍᑎᓂᒃ (ᐅᕿᓐᓂᖅᓴᓂᒃ ᒪᓕᒍᑎᓂᒃ ᓇᒧᖓᐅᓂᖏᓐᓂᒃ, ᐅᕐᑯᒪᐃᓐᓂᖃᖅᑐᓂᒃ 0.65g-ᓂᒃ) ᐊᑐᖅᑕᐅᓗᑎᒃ ᓴᓇᔭᐅᓯᒪᔪᑦ ᐊᔾᔨᐅᖏᑦᑐᓄᑦ ᓈᒻᒪᓈᖅᑕᐅᒋᐊᖅᓯᒪᔪᑦ, ᓂᐅᖏᓄᐊᖅᑕᐅᓂᐊᖅᑐᓂᒃ.

ᐊᒃᐸᑑᕐᔪᐊᕐᒥ ᐱᓕᕆᕐᑎᐊᕐᓇᖅᑐᒻᒪᕆᐊᓘᕙᒻᒪᑦ ᓄᓕᐊᖃᑦᑕᕐᓇᓂᖏᓐᓄᑦ ᐊᒻᒪᓗ ᑕᐅᑐᒃᑕᐅᖏᓐᓇᕈᓐᓇᕐᓂᖏᓐᓄᑦ ᓯᒡᔭᕆᐊᑦ ᐊᒥᓲᖃᑦᑕᕐᓂᖏᓐᓄᑦ ᒪᓐᓂᒃᑖᖅᐸᓪᓕᐊᓕᖃᑦᑕᕐᓂᖏᑦ ᐊᒻᒪᓗ ᐅᑎᖅᐸᓪᓕᐊᑎᒋᖃᑦᑕᕐᓂᖏᓐᓄᑦ ᑕᒪᐅᖓ (ᐹᓪ ᓯᒥᑦ ᑎᑎᕋᖅᑕᕕᓂᖏᑦ, ᐅᖃᓕᒫᒐᓕᐊᖑᓯᒪᖏᑦᑐᑦ ᖃᐅᔨᒪᔭᐅᓂᖏᑦ ᓱᓕ). ᓯᕗᓂᐊᓂ ᑕᐃᒪ ᐱᓕᕆᖃᑦᑕᖅᓯᒪᓂᑦᑎᓐᓂᒃ ᑕᒫᓂ ᓄᓇᒥ, ᑐᖓᕕᐅᓂᐊᖅᐳᖅ ᓯᕗᓪᓕᖅᐹᖅᓯᐅᑎᓂᒃ ᖃᐅᔨᒪᕝᕕᐅᓂᕐᒧᑦ, ᖃᐅᔨᓴᖅᑕᐅᕙᓪᓕᐊᖏᓐᓇᕐᓂᖏᓐᓂᒃ ᑕᒫᓂ ᑎᑎᕋᖅᑕᐅᑦᑎᐊᕈᓐᓇᕐᓂᐊᕐᒪᑕ ᖃᓄᐃᓕᖓᓂᖏᑦ ᐊᒻᒪᓗ ᖃᐅᔨᔭᐅᕙᓪᓕᐊᓂᖏᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓯᒪᓂᖏᑦ ᐆᒪᔪᐃᑦ ᑕᒪᒃᑯᐊ ᖃᓄᐃᓂᖏᓐᓂᒃ, ᒪᓂᒃᑖᖅᐸᓪᓕᐊᑎᒋᖃᑦᑕᕐᓂᖏᓐᓂᒃ, (ᐊᒥᓲᕈᖅᐸᓪᓕᐊᓂᖏᑦ) ᐊᒻᒪ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖏᑦ ᐱᒻᒪᕆᐅᓂᖏᑦ ᐊᖅᑯᑎᒋᕙᒃᑕᖏᑦ ᑎᑭᑉᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᑕᒪᐅᖓ ᐊᒻᒪᓗ ᐅᑎᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᐅᑮᕕᒋᕙᒃᑕᖏᓐᓄᑦ.

ᓯᒡᔭᕆᐊᕈᐃᑦ ᐅᑎᖅᓯᒪᓂᖏᓐᓂ ᐊᕐᕋᒍᑕᒫᖅ ᐱᑕᖅᑕᐅᔪᓐᓇᑦᑎᐊᖃᑦᑕᕐᓂᐊᖅᑐᒃᓴᐅᔪᑦ (ᑕᐃᒃᑯᐊ ᐃᓕᐅᖃᖅᑕᐅᕆᐊᖃᕐᓂᐊᕐᒪᑕ ᒪᓕᒃᑕᐅᒍᑎᖏᓐᓃᑐᓂᒃ ᑐᑭᓯᔭᐅᕙᓪᓕᐊᔪᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ) ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐊᒥᓱᓪᓗᑎᒃ ᐅᑎᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᕐᕋᒍᑕᒫᖅ ᓄᓕᐊᕐᓂᐊᕐᕆᓪᓗᑎᒃ ᑕᐃᒃᑯᓇᓂᑦᓴᐃᓐᓇᖅ ᒪᓂᖃᕐᕕᒋᕙᒃᑕᖏᓐᓂ ᐊᕐᕋᒍᑕᒫᖅ. ᒪᓕᒍᑏᑦ ᓯᒡᔭᕆᐊᕐᓂᒃ ᓂᐅᖏᐅᑕᕆᔭᐅᔪᑦ ᒫᓐᓇᐅᔪᖅ ᒪᓕᒍᑎᑐᐃᓐᓇᐅᖓᒪᑕ ᒥᑭᔫᓇᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᑐᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᓯᒡᔭᕆᐊᕐᔪᐃᑦ ᐊᒻᒪᓗ ᓴᖏᔫᓂᖃᓗᐊᑦᑎᐊᖅᓱᑎᒃ ᑲᑎᖅᓱᐃᕝᕕᐅᔪᓐᓇᕐᓂᕐᒥᒃ ᖃᐅᔨᔭᐅᕙᓪᓕᐊᔪᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ ᐅᖓᑖᓃᓗᓐᓃᑦ >1-ᒥᒃ ᐊᕐᕋᒍᒥᒃ.