

AP Kindergarten

for Wood Ducks

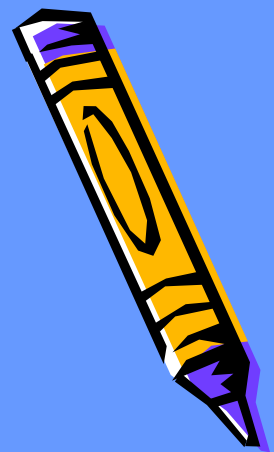
ABCs,

Time Outs and

Lots of Snacks!

Linda Bowen

USFWS & CT DEEP licensed
North Carolina Conference
January 25-26, 2020



"We have a duckling that just walked into our building!"

...it's probably a wood duckling

"Someone must have dropped off a duckling on our property because we have no water anywhere around us..."

...it's probably a wood duckling

"He's very happy, he's jumping and chirping!"

...it's probably a wood duckling





mallards



wood ducks



hooded merganser



common merganser

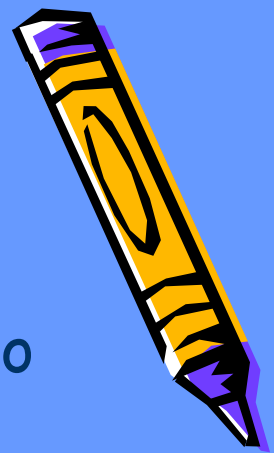
Linda Bowen

linda@cmsincorporated.net

860-824-5284

Ask to have a picture sent. If you have any doubt, treat the duckling as a wood duck just to be safe.

- Remove water dish
- Make sure duckling is warm and dry
- Give supplemental heat
- Proceed to transporting instructions



This is how to
transport or give a
Time Out!



Proper transport of wood ducklings



Tube with electrolytes...ONLY 0.4ml to start.
Weights usually 19-24g, ranging from hours
old to a few days.



These are
the ABCs!





Affix tag just above #1 toe (or hallux) and flag so visible from both sides.

4-30-12
INCOMING
WT
6:30 PM

4/30/12
7 PM

5-1-12
7 AM
6:30 PM

5-2-12
7 AM
6:30 PM

5-3-12
7:00 AM
7:15 PM

5-4-12
7:30 AM
6:30 PM

5-5-12
7:30 AM
7 PM

5-6-12
8 AM
7:30 PM

5-7-12
6:30 AM
8 PM

5-8
7 AM

5-9
7:30 PM

5-10
8 PM

25 A	m	24	25	24	24	22	23	22	25	26	30	32	35	34	38	↑ box ↑ 1000 ↑ 2 ↑ 1000 ↑ 2
22 B	m	21	22	21	21	19	20	19	22	25 ^m	28 ^m	31	34	35	39	
21 C	- m	20	22	21	20	19	22	19	19	21 ^m	25 ^m	26	29 ^m	29 ^m	33	
25 D	l m	23	24	23	24	22	22	22	26	28 ^m	31	35	38	38	42	
25 E	m	23	24	23	24	24	22	25 ¹⁶	27	32	35	37	41	41	47	
25 F	m	22	24	22	23	22	22	24	27	31	35	36	41	42	49	
24 G	m	21	24	22	23	21	24	24	28	30	35	37	42	41	48	↓

.4m .4m
↓
.1 L .6m →

17
OVER
30-
MGT



• Tube with Mazuri© Waterfowl Starter slurry or FONS© or other appropriate formula. Use NO MORE than 0.5ml each time, 0.4ml can be better than aspirating.

• Feed Q 2-4 hours, 6AM to 11PM

• Only feed during night if duckling is less than 20g. One night time feeding may be sufficient, but base it on the condition of the duckling.

• ***LOTS OF SNACKS! (multiple tube feedings!)***

• Use 8fr tube. Cut off bottom so that opening is at the end, flame to smooth if necessary.

(other tubing works well too, learn to make your own feeding tubes)



Suggested method for Mazuri slurry:

1. Heat about 1 cup of water in a wide mouth, pint mason jar
2. Add 1/3-1/2 cup dry Mazuri Waterfowl starter, allow to sit until water is absorbed.
3. Use a stick blender to create slurry, adding water as needed to create a consistency similar to runny applesauce.



I do not recommend using chick starter or a commercial fowl food to make the slurry. These contain larger chunks of ingredients that will get stuck in the feeding tubes no matter how long you blend them.

Mazuri leaves no lumps and makes a perfect slurry in just a few minutes.

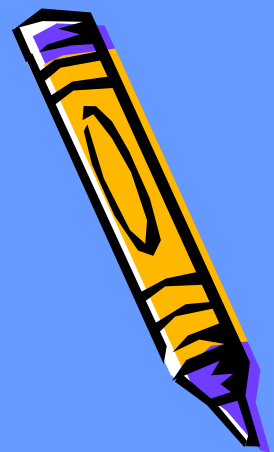
The mixture can be frozen but the consistency will change (it becomes more watery) but will suffice when time is limited.

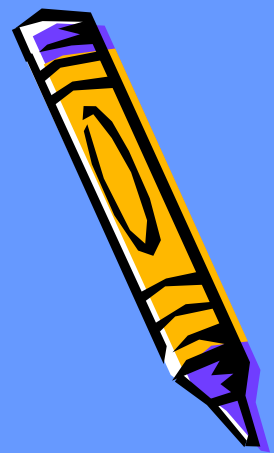




A wood duckling set up should have:

- Quail waterer, not "chick" waterer
- Finely chopped greens
- Crushed Mazuri[®] starter + whole starter
- Pillow, hide box, etc.
- Heating pad under tub, below pillow/hide box area
- 60 w heat lamp above pillow
- Incandescent light (60w) above food area (no heating pad below)
- Artificial plants for hiding.





Do not feed mash or wet food to ducklings...

EVER...

EVER...

EVER...!!!!

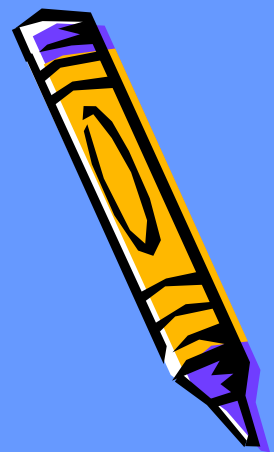




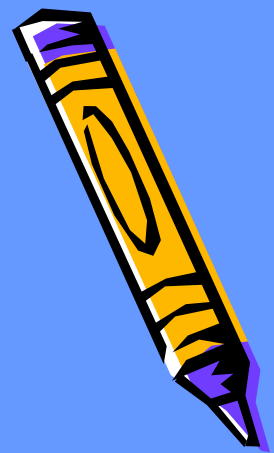
Add to quail waterer

For persistent chirping:

1. Turn the light off, make sure they are covered and dark, but still warm.
2. If there are only one or two, you can lay a heavy cloth on top of them.
3. Put them in the ***TIME OUT BOX!***
4. Give sauna time.

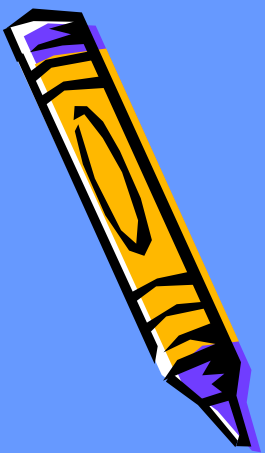


Sauna time twice a day for week 1, hot water in tub (90-100F), heat lamp above haul out, heating pad below water tub. Preheat area prior to putting ducklings in. Cover to keep heat in tub



NEVER ALLOW A DUCKLING TO BECOME CHILLED!!!!





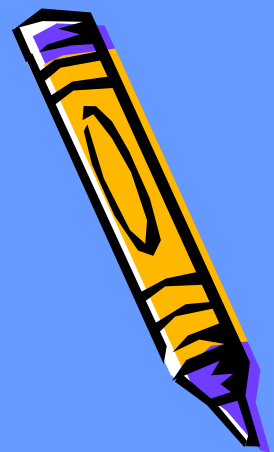
NEVER leave ducklings in water without a haul-out or in cold water--a mistake that rescuers make repeatedly.





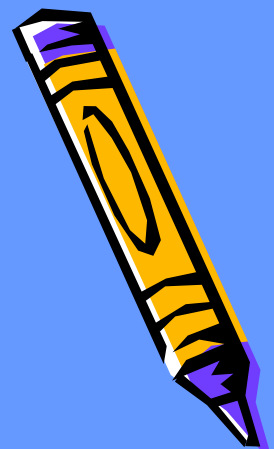
This is why we tube feed wood ducklings.

Eventually, in 3-5 days, this is what we hope to see...





...and they are eating!!!



- Introducing new ducklings to an established group can be dangerous.

- Wood ducks can be housed with other woodies, hoodies, common mergs and mallards.

- Size DOES MATTER, especially if original group is older/bigger.

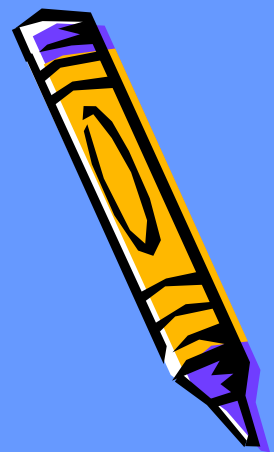
- You must have experience and time to accomplish this successfully.

- Making the initial introduction during sauna time can help the transition as they are often distracted by swimming and grooming.



If a group of ducklings has “taken ownership” of an enclosure, do not introduce new ducklings. This usually occurs after several days as they become more confident and calm.

If you receive a single (or two), you have a few choices:



1. Create a new enclosure, put the single in for 24-36 hrs, then add the old group to the new single in the new enclosure.
2. Remove a single from the old group and put with the single in the new enclosure. Leave for at least 2-3 days or when they have bonded.
3. Once they have bonded, you can combine the two groups, preferably in the new enclosure.

NOTE: a new enclosure should have different artificial leaves, and change positioning of the dishes.





4' x 4' pallet box, ducklings DO NOT advance to this stage unless self feeding.

In pallet box, give warm bath water twice a day, but *they* stay, the *bath tub* goes in and out, heat lamp should be provided.

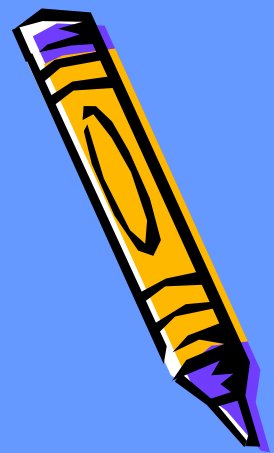


After about a week in the pallet box, they can have water access 24/7, *with* the heat lamp.





Eventually, water should become colder and heat will eventually be removed.

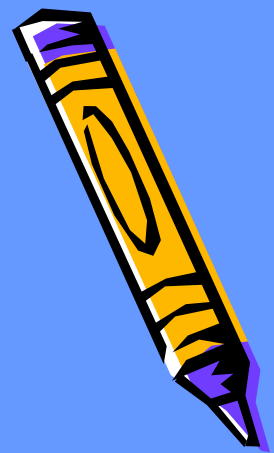


Prior to outside: 24/7 cold bath water *with*
no supplemental heat

Depending on weather conditions, ducklings
should be outside *no sooner* than $2 \frac{1}{2}$ +/-
weeks old.

They must be waterproof when they are
moved outside.





Older wood ducks need 24/7 access to a large pool with *very little human interaction.*

Release site: lots and LOTS of cover in a secluded area.



Questions???????



Linda Bowen, Falls Village, CT

linda@cmsincorporated.net

860-824-5284

