

**CHR09****Christy aged 1;7(23) to 1;8(17)****^1;7(23) 3-8-72**

&lt;C says repeatedly while looking at Johnson's cat, lying on the floor:&gt;

C: [gʻ] " cat ". &lt;Then:&gt; [nai nai] " night-night ".

&lt;Later at home M says "tell daddy what was the cat is doing?", and C says:&gt;

C: [nai nai] " night-night ".

**^1;7(23) 3-8-72**

&lt;C, wanting M to turn on F's electric typewriter, says:&gt;

C: open .

**^1;7(23) 3-8-72**

&lt;C, pointing to the living room light switch which is turned off, says:&gt;

C: [1~au~a1 1dʻ1 ... 2ʻjai2 1ha1] " I - want that ... light on ".

&lt;Wants M to turn it on.&gt;

**^1;7(23) 3-8-72**

&lt;Looking through two rooms, C sees baby Brad on the floor, and says:&gt;

C: [babi 'bai] " baby cry ".

&lt;Brad wasn't crying.&gt;

**^1;7(24) 3-9-72**

&lt;Phonology:&gt;

C: [gi:] " carry ". &lt;Imitated&gt;

C: [bami] " bunny ".

&lt;Imitated, several times. Has also said this in the recent past.&gt;

C: [gagi] " doggie ".

&lt;Imitated, several times. Also in recent past. Also now:&gt;

C: [ga] " dog ". &lt;Imitated.&gt;

C: [haNG] &lt;and&gt; ['han'kaNG'ʻ] " to honk ".&lt;Both imitations, several times.&gt;

^1;7(24) 3-9-72

<As C gets up, M says:>

M: Do you want to go and see daddy. <Etc.>

<As M starts to lift her out of the crib, C says:>

C: [~au~a 'mami ... hau] " I - want mommy ... out " .

^1;7(24) 3-9-72

C: daddy . <Two times.>

M: Daddy's getting ready to go to work.

C: [1~au~a1] 2'see1 " I - want see " .

<She gets up and goes to the bedroom.>

^1;7(24) 3-9-72

<M fixing Instant Breakfasts for M and F. C, wanting her morning bottle with an egg in it, says:>

C: [~au~a h'] " I - want egg " .

^1;7(24) 3-9-72

<When M and F come to get C at Dot's, Dot is changing C's diaper. C says:>

C: [~au~a bi] " I - want B.M. " .

<She is somehow "explaining" that she had a B.M.>

^1;7(24) 3-9-72

<Reaching for a container of beads on the counter, C says:>

C: [~au~a bi] " I - want beads " .

^1;7(24) 3-9-72

<When M comes to C's crib in the morning, C immediately says:>

C: [2'd'1di1. 2'diuw1] " daddy . do " .

<= What's daddy doing.>

^1;7(25) 3-10-72

<M has recently taken wet pants off C. C now finds another pair of pants, and says:>

C: wet .

<M tells her the other pair was wet but these are not wet. She then spontaneously says:>

C: [bdai] " dry ".

<First indication of seeing these as "opposites ".

^1;7(25) 3-10-72

<As we walk through the dining room at night, C looks toward the couch and remembering that Keith was sitting there earlier that night, she says:>

C: [m' . si:] " man . sit ".

^1;7(25) 3-10-72

<Phonology:>

C: [win] " ring ".

C: [h'n] " hand ". <Usually [h'] .>

C: [sin] " see 'em " <and> [si(A)m] . <Imitated>

C: [g'] " guests ". <Imitated>

C: [bdi:n] " drinking ". <Imitated>

C: [bai] " privacy ". <Imitated>

^1;7(25) 3-10-72

<M empties most of C's clothes out of the white suitcase. C wants them all out, gestures impatiently at those left in it, saying:>

C: [~au~a 'd'] " I - want that ".

^1;7(25) 3-10-72

<C takes books off the shelf, then frets, wanting them all back but not wanting to do it all herself. She says repeatedly while trying to put them back:>

C: [A 'b'] " XX back ".

^1;7(25) 3-10-72

<C holds out a toothpaste tube for M to open, saying:>

C: [A 'habi] " XX open ".

^1;7(25) 3-10-72

<For the last few days there has been relatively little word-combining. Hence fewer notes taken than a week or two ago. Seems a slow-down. "~au~a" and other words still only obviously "productive" construction pattern, there are many of these each day. Also last week or two, many instances of words preceded by A, E, or other vowels. No clear referent or privilege of occurrence.>

^1;7(25) 3-10-72

<Holding a tube of toothpaste out for M to open, C repeatedly says:>

C: [A 'habi] " XX open ".

^1;7(25) 3-10-72

<C and M on the front porch at night, looking for a car with a siren to pass. C impatient, says:>

C: [E 'hin] " in ".

<Looking in through the open front door.>

^1;7(25) 3-10-72

<C, trying to get two pop beads apart, says repeatedly:>

C: [A 'habi] " XX open ".

<Part of the time M not in the room.>

^1;7(25) 3-10-72

<As C tries to put books back on the shelf after she has just taken them off, she says repeatedly:>

C: [A b'] " XX back ".

^1;7(25) 3-10-72

<Johnson's doorbell was broken yesterday, it didn't ring. M discussed this with Dot in C's presence. Today, as we left the house, C wanted to press the bell, and said repeatedly:>

C: [win] " ring ".

<Never consciously modelled by M in that context. Only as a noun.>

^1;7(25) 3-10-72

<Christy Payne playing at out house. She possibly says "hi" to C. C then says:>

C: [hai ... bi] " hi ... P ".

<Not modelled in the immediate past, nor ever in that particular form. First combining of name with "hi ".>

^1;7(25) 3-10-72

<C in the tub. M tells her there are guests in the living room. She immediately wants to get out. As M dries her, M says:>

M: Do you want to see them? <C says:>

C: [~au~a si:n] <and> ~au~a si:(A)m] " I - want see ( them ) ".

^1;7(26) 3-11-72

C: P. <and> [mi] " milk ".

<Alternates between these after seeing a cup of milk which Christy P. had drunk from the night before.>

^1;(26) 3-11-72

<Phonology: C imitates this and repeats like a curse, several times:>

C: [di d'] " damn it ".

^1;7(26) 3-11-72

<Phonology:>

C: [haki] " okay ". <Imitated>

C: [gugi] " goodies ". <Imitated>

C: [h'] " heavy ". <Imitated>

^1;7(26) 3-11-72

<While trying to get F to get up, C says repeatedly:>

C: [A ha] " XX up ".

^1;7(26) 3-11-72

<Going toward a wagon in the park, C says:>

C: [w'n] " wagon ".

<Also, a moment later:>

C: [PH'] <or> [f'] .

^1;7(26) 3-11-72

<M says to C:>

M: Go tell daddy to come in here. <C goes off toward F, saying:>

C: [hin] " in ".

<When she gets to him, she says:>

C: room .

^1;7(26) 3-11-72

is on the bed in C's room in the early morning. When M goes in with a bottle for C, she says:>

C: [1'd'di2 ... 2si2] " daddy ... see <or> sleep ".

<She doesn't act as if she sees F, and is pointing out of the room. She also says:>

C: room .

<We often go to see F in bed after she gets up.>

^1;7(26) 3-11-72

<C sees F's glasses with black band, and says:>

C: [b'n ]! " band ! ".

^1;7(26) about 3-11-72

<C suddenly touches M's nose, saying:>

C: [niuw:] " nose ".

^1;7(26) 3-11-72

<C puts a french fry in a container, then reaches for it, saying:>

C: [~au~a hi:] " I - want eat ".

<Then eats it.>

^1;7(27) 3-12-72

<M trying to establish what C wants in her bottle. She has run through milk, juice, and water. C has said " milk ". Now M asks:>

M: Do you want juice? <C says:>

C: [1nou 2'mi:1] " no , milk ".

^1;7(27) 3-12-72

<C says when she first wakes up, and also once later:>

C: [1~au~a 2'PHin1. 2'wai1] " ~au~a swing . ride . ".

^1;7(27) 3-12-72

<As C passes by the door to the furnace, she says:>

C: [m' ] " man ".

<Two days ago, men cleaned the furnace there and she watched.>

^1;7(27) 3-12-72

<Phonology:>

C: [p' 'sa] " special salt ". <Imitated>

C: [ki] " clean ".

C: [f' ] " sweater ".

C: [minAm] <and> [mi.Am] " melon ". <Imitated>

C: [bi] " pren ". <Imitated>

C: [bim] " bem ". <Imitated>

C: [ku] " crooked ". <Imitated, repeatedly.>

^1;7(27) 3-12-72

<C wants M to take a sip of M's juice, and says:>

C: [2'mami1. 2si1] " mommy . sip ".

<C has just sipped it and set it down, gestures for M to pick it up.>

^1;7(27) 3-12-72

<After finding a little yellow plastic cap for her new slide, C says:>

C: baby . <And:> [si] " sleep ".

<She goes at M's suggestion to get her baby doll to sleep in it. It perhaps looks like a little plastic bassinet?>

^1;7(27) 3-12-72

<While F is still in bed, C says many times during the morning:>

C: [1daddy 2'si:1] " daddy sleep ".

^1;7(27) 3-12-72

<While trying to get the end of a balloon on her thumb, C says:>

C: [A 'sam] " XX thumb ".

<(Pronunciation uncertain, bottle in her mouth). First spontaneous use. Hasn't been modelled for a long time:>

^1;7(27) 3-12-72

<C puts a sticker in her mouth, then takes it out, saying:>

C: [d' . mau. nou nou] " that . mouth . no no ".

^1;7(27) 3-12-72

<C goes to the kitchen, saying:>

C: [ka] .

M: ka?

C: no !

<Then shows M by getting a "cup " .>

^1;7(27) 3-12-72

<C calls squirrels in the yard:>

C: wow-wow .

^1;7(27) 3-12-72

<As C is having special medicine at 7:00 morning, she looks at it in the spoon and says:>

C: [h'] " aspirin ".

<A week ago she had several doses of aspirin out of a spoon this way.>



^1;7(27) 3-12-72

<C points to a saucepan with spaghetti in it on the stove, and says:>

C: daddy .

<M has just dished out a cup for C. C then points to her cup after M says

"that's for daddy" or so, and says:>

C: [didi] " Christy ".

%Benefactive

^1;7(27) 3-12-72

<After we come indoors, C still has her shoes on. She says:>

C: [~au~a siuw. ha] " I - want shoe . off ".

^1;7(27) 3-12-72

<C, coming to M from her toys, says:>

C: [1~au~a1 2'd'di1. 1A 2'ha1] " I - want daddy . up ".

<M says "do you want daddy to get up? ". C smiles.>

^1;7(27) 3-12-72

<C has been saying:>

C: cup . <And:> ~au~a didi .

<Won't let M get it for her. When M tries to get it, she says:>

C: [~au~a didi] " ~au~a Christy ". <Then:>

C: [~au~a didi 'ka] " I - want Christy cup ".

^1;7(27) 3-12-72

<C has a new swing outside in the yard. She says many times:>

C: [~au~a PHin] " I - want swing ".

^1;7(27) 3-12-72

<As C tries to put her sweater on, she says:>

C: [~au~a PH'] <and> ~au~au~au~a PH'] " I - want sweater ".

<Spontaneous use of word. Has used it spontaneously several times in the last couple of days, but always with relatively recent model I think. No model today.>

^1;7(27) 3-12-72

<C, reaching through the crib bars to get her bunny, says:>

C: [~au~a bami] " I - want bunny ".

^1;7(27) 3-12-72

<C wants to get the wagon, which is across the yard, to put cones in it. She says:>

C: [~au~a w'n] " I - want wagon ".

^1;7(27) 3-12-72

<C is in her swing while F is still in bed. She says:>

C: [d'di 'si: ... diuw] " daddy sleep ... do ".

<M often says "what's daddy doing?;", etc., and has done so this morning followed up by "he's asleep", etc. Later M says:>

M: What's daddy doing? <C says:>

C: [nai nai] " night-night ."

^1;7(27) 3-12-72

<C, wanting (urging) daddy up out of bed, says:>

C: 2'daddy1. 2'daddy1. 2'daddy1... [2"ha1] " daddy ... up ".

^1;7(28) 3-13-72

C: [bi:n] " bean ".

<Imitated, many times.>

^1;7(28) 3-13-72

<C sees M's empty juice glass, and says:>

C: ['diuw. 'aga] " juice . all gone ".

^1;7(28) 3-13-72

<M winds up a toy locomotive and C carries it away. It stops and C says:>

C: ['haga. 'ha] " all gone . off ".

^1;7(28) 3-13-72

<F shows M a picture in a magazine, then returns to his seat. C says to M repeatedly:>

C: [d'] " that ". <Then:> daddy mommy .<= What did daddy show mommy?>

<M tells C to go ask F to show her the picture. She goes and says to him:>

C: mommy .

^1;7(28) 3-13-72

<C finds the cap to a coke bottle, and says repeatedly:>

C: [gagau] " coca cola ".

^1;7(28) 3-13-72

<C finds a plastic strip, and says repeatedly:>

C: [dai] <and> [An dai] " dolly ".

<Goes to get the doll and puts the strip in doll's hair. Thinks it's a barrette.>

^1;7(28) 3-13-72

<C, putting her bottle in her armpit, says:>

C: [hibi] " elbow ".

^1;7(28) 3-13-72

C: [~au~a PH' an] <or> [~au~a PH' am] " I - want sweater on ".

<C has just been saying "sweater", having seen her cap. Sweater is in the next room.

She wore it and was pleased with it all day yesterday. Goes to get it at M's suggestion and is very pleased with it.>

^1;7(28) 3-13-72

<In the morning, C says:>

C: [1~au~a1 1bi1 ... 2'haum1] " I - want P ... home ".

<No previous reference to Christy P.>

^1;7(28) 3-13-72

<C says three or four times:>

C: [~au~a see] .

<M says "you want to see what?", each time. Finally, C says:>

C: [~au~a see ... PHu] " I - want see ... food ".

<M had just come in chewing something. C wanted to know what. M told her "food".

Now C is trying to get M to come into the kitchen.>

^1;7(28) 3-13-72

M: Do you want mommy to button it?

C: [~au~a ba] " I - want button ".

^1;8(0) 3-14-72

<C comes to M in the morning, saying:>

C: [hani. hai] . " Andrea . hi ."

<No previous reference to Andrea. M sometimes tells C she is phoning Andrea's mother. Later, C picks up the receiver of a toy phone, says:>

C: hi .

^1;8(0) 3-14-72

C: P. home . nap .

<All these frequent in alternation, not necessarily any obvious trigger. M had told C yesterday that P. was taking a nap.>

^1;8(0) 3-14-72

<At dinner, C points to the highchair where Andrea had eaten lunch, and says:>

C: [hani] " Andrea ".

^1;8(0) 3-14-72

<Phonology:>

C: [wi] " where " <and> [wi ba] " where is the puddle ? ". <Imitated>

C: [win] " rain ". <Imitated, several times.>

C: [wai] " white ". <Imitated>

C: [fuwa] " floating " <Then:> " float ". <Imitated, repeatedly.>

^1;8(0) 3-14-72

<As C leaves the room M is in, she says:>

C: [Am bye-bye] . " XX bye-bye "

^1;8(0) 3-14-72

<After C has made a puddle, she says:>

C: [~au~a w'] " I - want wet ".

^1;8(0) 3-14-72

<C brings M her sweater, saying:>

C: [~au~a han] " I - want on ".

<Then pats her stomach.>

^1;8(0) 3-14-72

<After C has been in the yellow tub, now is out and has taken bunny out, she says:>

C: [~au~a hin] " I - want in ".

<Now is putting bunny in again.>

^1;8(0) 3-14-72

C: [~au~a wai] .

M: You want to ride?

C: no .

M: You want to write?

<C noncommittal or repeats. M goes through each of these alternative interpretations several times. Each time C says "NO" to "ride ". Finally she takes M out of the bedroom to M's desk. She "writes" when M gives pens to her.>

^1;8(0) 3-14-72

<C goes to the soap bar as she sits in the tub, and says:>

C: [hi:. sau. hi:. sau] " here . soap ". <Etc.>

<M then asks "eat?" C says:>

C: no .

<Neither rejects nor affirms "here ". Most likely interpretation.>

^1;8(0) 3-14-72

M: Daddy's in the other room.

C: daddy room .

<Wheedling voice.>

^1;8(0) 3-14-72

<This has been repeated often in the last few days. Often out of the blue:>

C: [Ma nai nai] " Marc night-night ".

^1;8(0) 3-14-72

<When the soap drops, C says:>

C: [bda. sau] , etc. "drop . soap", etc.

^1;8(0) 3-14-72

<C, finding the cap of coca cola bottle, says repeatedly:>

C: [ANG gou 'gou:] " XX coca cola ".

^1;8(0) 3-14-72

<C sees F's bowl with fragments of spaghetti from lunch left in it, and says:>

C: [ANG gi] " XX spaghetti ".

^1;8(0) 3-14-72

<In the mornings for the last few days, C frequently says:>

C: [d'di si] " daddy sleep ".

^1;8(0) 3-14-72

<C is upset when the drain comes out. M says:>

M: Put it back in. <C says:>

C: mommy !

<Wants M to do it.>

^1;8(0) 3-14-72

<While banging on the piano, C says:>

C: [jau] " loud ".

<Not modelled or said by her recently.>

^1;8(0) 3-14-72

<C, asking for yogurt, says:>

C: [jou jou] " yogurt ".

<New pronunciation in the last week or so.>

^1;8(0) 3-14-72

<As C brings the pounding bench toward M, she says two times:>

C: [An d'] " XX that ".

^1;8(0) 3-14-72

<C fretful, holds out a bottle cap ring, and says:>

C: [An 'd'. ni:] " that . nipple ".

<She thinks that she has lost a second nipple that is really in her other hand.>

^1;8(0) 3-14-72

M: Mommy is hot. <Etc.>

C: hot . hot . hot . <Etc.>

M: Mommy is hot.

C: [1mommy1 2'ha1] " mommy hot ". <Imitated>

^1;8(0) 3-14-72

<While sitting on the swing, C says:>

C: [~au~a fi] " I - want swing ".

^1;8(1) 3-15-72

<Phonology:>

C: [tu] " chirp ". <Imitated>

C: [bdi] " scrape ". <Imitated when asked by M, "can you say "scrape"?.>

C: [k.(h)u] " kirk ". <Imitated when asked by M, "can you say "kirk"? Then:>

C: [ki] " kirk ". <very softly.>

C: [j'] " leather ". <Imitated when asked by M, "can you say "leather"?.>

C: [wi] " rake ". <Imitated>

C: [ku] " turk ". <Imitated when asked by M, "can you say "turk"?>

C: [ku] " jerk ". <Imitated when asked by M, "can you say "jerk"?>

C: [PHwi] " twist ". <Imitated when asked by M, "can you say "twist"?>

C: [sin:a] " sing ". <Upon hearing birds chirp, several times.>

C: [tiuw:] " too ". <Repeatedly.>

C: [PHita] " sweet ". <C's imitation of M's "you're sweet", etc.>

C: [d'] " that ".

^1;8(1) 3-15-72

<C picks up a bean bag frog, and says repeatedly:>

C: [PHaPHi:] " froggie ".

<Not modelled for a long time, first spontaneous use.>

^1;8(1) 3-15-72

<While C is sitting in a highchair, her dog falls out of her lap onto the floor. She says repeatedly:>

C: [bda] " drop ".

^1;8(1) 3-15-72

M: Daddy's going bye-bye.

C: daddy . bye-bye .

M: Where did daddy go? <Several times.>

C: [wi] " work " .

<M had told her this earlier.>

^1;8(1) 3-15-72

<As C hands things to M out of grocery sacks, she says often:>

C: [hi] " here ".

<Naming items like:>

C: soap, beets, meat , fruit .

<A few items she knew, but did not name, like "juice ". Those she didn't know she held up saying:>

C: [d'] " that ".

<M then named them.>



^1;8(1) 3-15-72

<After C finds a cup in the dishwasher, which she had had spaghetti in a couple of days ago, she says:>

C: [~au~a 'gi. d'] " I - want spaghetti . that ".

<Idea is that she wants spaghetti in the cup now. M gives it to her and she eats it.>

^1;8(1) 3-15-72

<Holding out a clogged bottle to M, C says:>

C: [~au~a ga] " ~au~a stuck ".

<Inappropriate use.>

^1;8(1) 3-15-72

<C, wanting to go outdoors, says several times:>

C: [~au~a PHin:a] " I - want swing ".

<Swing has been [PHi] before.>

^1;8(1) 3-15-72

<M fixes herself a sandwich. C, watches her eat, soon says:>

C: [~au~a b'] .

<M doesn't understand, says "bag?", "blanket?", (others?). C says, in great frustration:>

C: no !

<M guesses " bread ". C happy when M gives her some.>

^1;8(1) 3-15-72

<C has spaghetti on her hands. M says:>

M: Spaghetti girl. <And:> Let me clean your hands.

<When M starts to wipe them, C says:>

C: [gi 'h'n] " spaghetti hand ".

^1;8(1) 3-15-72

<C hearing a plane, says:>

C: [hibi. gai] " airplane . sky ".

<A frequent utterance sequence.>

^1;8(1) 3-15-72

<When F comes in wearing his coat, C says:>

C: [ha. gau] " off . coat ".

^1;8(1) 3-15-72

<F reports to M. As C was drinking a bottle, she looked at it, and said:>

C: all gone . no .

<It wasn't finished yet. Often says "all gone" when something isn't--seems to know it's a joke.>

^1;8(2) 3-16-72

<Phonology:>

M: Can you say "hen"?

C: [h'n] <or> [han] " hen ".

<Cf. " pen " was once [b'n] instead of [bi] When the final -n was added. -n seems to bring down the vowel from [i] . But recently " bem " was imitated as [bim] .>

^1;8(2) 3-17-72

<Phonology:>

C: [ka:n] " cotton ". <Imitated, many times.>

C: [san:a] " sun ". <Imitated , repeatedly.>

C: [jau] " cloud ". <Imitated , two times.>

C: [PH'n] " friend ". <Imitated , several times.>

C: [b'] " spread ". <C's response to M's, "can you say "spread"?>

C: [siuwm] " soon ". <Imitation.>

^1;8(2) 3-16-72

<Phonology: When C heard bells chime, she says:>

C: [bi] " bell ".

<First spontaneous use.>

^1;8(3) 3-17-72

M: You want mommy to go in that room?

C: [hin:a] " in ". <Imitated>

^1;8(3) 3-17-72

<C, starting to take off her coat, says:>

C: 'didi . ' coat .

F: Do you want daddy to help?

C: 2no1. 2daddy1. " no . daddy ."

<Refusing help. Then shortly:>

C: mommy .

<Wanting M to help.>

^1;8(3) 3-17-72

<Phonology:>

C: [b'] " better ". <Imitated>

C: [win] " wings ". <Imitated>

^1;8(3) 3-17-72

<M tells C we will take a trip in an airplane to Grandma and Grandpa's house soon. She is excited, and keeps saying:>

C: [hibi] " airplane ", [gai] " sky ", [bd'm b'm] " Grand ( pa or ma ) ",

C: " daddy ", " mommy ", " soon ", etc.

<She wanted to go out the door.>

^1;8(3) 3-17-72

<C playing with Brad's ring-shaped rattle. When M tells her it's a rattle, C says:>

C: [win] " ring ".

<First observed spontaneous use of "ring" in this Noun sense.>

^1;8(3) 3-17-72

<While in the shower, C plays with baby doll's hand, saying:>

C: [h'n. w'. h'n. w'] , etc. " hand . wet ". <Etc.>

^1;8(3) 3-17-72

<When M is singing "sugar is sweet, my love", etc., C begins to say:>

C: [susu] " sugar ". <And:> [PHi] " sweet ".

<She has imitated both of these in other contexts, tasted sugar. After a little conversation about sugar, C says:>

C: [~au~a PHi] " I - want sweet ".

<As M takes her out of C's room to taste sugar, C says:>

C: [1~au~a1 1didi1 2'si:1] " I - want Christy see ".

^1;8(3) 3-17-72

<C looks at her horse, and says:>

C: [~au~a 'wai.~au~a wai...'habi] " I - want ride. I - want ride ... horse .

<She soon goes over there.>

^1;8(3) 3-17-72

<After M puts the hairdryer away, C goes to try to open the doors. She wants it back out and comes to tell M. She has said NO many times, e.g., "no" she didn't want it put away.>

^1;8(3) 3-17-72

<C points to the changing table as M tries to change her while she stands in her crib, and says:>

C: [~au~a 'd'] " I - want that ".

<She's afraid M is not going to let her get up since M had said "it's still night night time " .>

^1;8(3) 3-17-72

<C, upon seeing her "Best Word Book", says:>

C: [~au~a sai] " I - want siren ".

<Wants to find a picture of a fire-engine.>

^1;8(3) 3-17-72

<When C gets soap in her eye in the shower, she says:>

C: [hai sau] " eye soap ".

<M has said "soap in eye", etc., many times.>

^1;8(3) 3-17-72

<C sees Marc building with blocks, and says two or three times:>

C: [ma. hau] " Marc . house ".

<Evidently Marc often announces he is building a house.>

^1;8(3) 3-17-72

<C finds a bottle in a bag from Dot's house. After she starts to suck on it, she says:>

C: [ba. fain] " bottle . find ".

^1;8(3) 3-17-72

<After water drips on C's head outdoors, she says:>

C: [wʻ] " wet ".

<M comments "are you wet?" C says:>

C: [hi] " " hair ".

<A few minutes later, C sees daddy, touches her hair and says:>

C: wet .

^1;8(3) 3-17-72

<M and F mention tape recorder, C immediately says:>

C: baby .

^1;8(3) 3-17-72

<At Dot's, with reference to a pacifier, M says:>

M: What does Marc have in his mouth? <C says:>

C: [gam] " gum ".

<Dot explains that earlier Marc came home with a piece of gum sticking out of his mouth.>

^1;8(3) 3-17-72

<C hears birds, and says:>

C: [bu] " bird ".

<M comments. C says:>

C: [sin:a] " sing ".

<M often tells C that birds sing.>

^1;8(3) 3-17-72

<After picking up M's mitten, C says both of these several times:>

C: [min] <and> [mi] " mitten ".

^1;8(3) 3-17-72

<As M carries C to F, who is still in bed, C says:>

C: [1~au~a1 3'see1. 3'daddy1] " I - want see . daddy ".

<M had said earlier "we'll go and see daddy", or such.>

^1;8(3) 3-17-72

<In the morning, F says that he must get ready to go to work. C says:>

C: [wi] " work ".

<Imitated, then shortly:>

C: [~au~a] bye-bye . " I - want bye-bye . "

<Idea is that she wants to say "bye-bye" to F.>

^1;8(3) 3-17-72

<When sitting on her horsie, C sees a swing set, and says:>

C: swing ! didi . ride . mommy .

<M expands in between each, then C continues. Shortly, she says:>

C: [~au~a] ride , <and> out .

^1;8(3) 3-17-72

<C finds a glass from yesterday's cocktail party on the counter above her, (she wasn't present but saw the bottles on the table and had it explained). She says:>

C: [~au~a bi:n] " I - want drink ".

<First spontaneous use of "drink?" "Drinking" was imitated the other day.>

^1;8(3) 3-17-72

<C, sitting on her potty, says:>

C: [bi] " B.M. ".

M: Are you going to have a B.M.?

C: [~au~a bi:m] " I - want B.M. ".

<Earlier today, imitated "B.M." as [bim] also.>

^1;8(3) 3-17-72

<Just after F goes into the bathroom and shuts the door, C says:>

C: daddy [b'n:'. didu] " daddy bathroom . toilet ".

<No modelling at all.>

^1;8(3) 3-17-72

<C and M eating out of sugar bowl. C says:>

C: daddy .

<M says "do you want daddy to have some?" C says:>

C: no .

<Then in a moment:>

C: no daddy .

<Later, after intervening conversation on the same theme, C says:>

C: daddy ... no no .

^1;8(3) 3-17-72

<When M first goes to C in her crib, C says:>

C: 3'daddy1. 3do1. " daddy . do ."

<= What's daddy doing?>

^1;8(3) 3-17-72

<As C is eating from the sugar bowl, she says:>

C: [A mau. APHi] " A mouth . A sweet ".

<Then she gives herself an additional helping of sugar from the bowl.>

^1;8(3) 3-17-72

<As C and M come home in the car, C sees F's car. M tells her that F is home and C says:>

C: 1daddy2. [2ka1]. bye-bye . [wi]. " daddy . car . bye-bye . work ."

<M may have expanded after the car and "bye-bye".>

^1;8(3) 3-17-72

<While M is holding C. C sees a ball in a glass bowl, and says:>

C: ['ba. hina] " ball . in ".

^1;8(3) 3-17-72

<C sees her drops, and says:>

C: [bda] " drops ". daddy .

<M says "daddy gives you your drops ". C says:>

C: daddy ... [bda] " drops ". <Imitated>

^1;8(3) 3-17-72

<C sees a picture of herself holding her dolly in a rocking chair, and says:>

C: [dai. hau] " dolly . hold ".

^1;8(3) 3-17-72

<C, wanting to see some more pictures of herself, says:>

C: baby . see .

<M has been sitting at her desk with her.>

^1;8(3) 3-17-72

<C sees a picture of Grandpa with his arms around C. C says:>

C: daddy !

M: no, who's that?

C: grandpa [hau] " hold "

<M told C who this was.>

^1;8(3) 3-17-72

<M and F tell C about the use of a heating pad, that M's ear hurts, etc. Like last night, C points to M's ear and says:>

C: [hU] " hurt ".

<Then shortly, points to M's ear and says:>

C: [mami 'hU] " mommy hurt ".

<Modelled on "mommy's ear hurts" most likely.>

^1;8(3) 3-17-72

<C points to M's hair, and says conversationally:>

C: [hi. mami] " hair . mommy ".



^1;8(3) 3-17-72

C: <Comprehension:> [na na] " knock knock ".

<C knocks on the wall, on F's arm, etc., saying:>

C: [na na] " knock knock ".

<F says "can you knock on Christy?" She knocks on her chin. M says "can you knock on the window?" She is standing near it, hits it with a spoon. M says "can you knock on a chair?" C goes to the card table and knocks on it with the spoon. Then she drops the spoon. M says "can you knock on the spoon?" C kneels and hits the spoon with her knuckles. M says "knock on Christy's knees." C does so. Then "foot daddy knock ". C seems to hesitate a second, then hits F's foot.>

^1;8(4) 3-18-72

C: <Comprehension:> hurt , ear . hot , night-night

<The last few days seems as if a big jump in comprehension has been made. C talks endlessly about things we explained to her that she remembers later. Many words are associated together, e.g., the other day M explained about the heating pad overnight for M's hurting ear. C would for 2-days point at M's ear and say things like " hurt. ear. hot .. night-night ".>

^1;8(4) 3-18-72

<C sees her highchair in a nook by the backdoor, and says:>

C: [2hani1. 2si:1] . " Andrea . sit . "

<Four days ago Andrea ate lunch here sitting in that highchair in the living room.>

^1;8(4) 3-18-72

<Phonology:>

C: [k.hou] " coat ".

<Imitated. Later on as C takes her coat off, she says:>

C: [k.hau] .

<Seems to be changing to aspiration--several other instances today. E.g., looking out of the window, C says:>

C: [p.hai] .

<Reference unclear. E.g., [k.h'] " scab " on 3-17-72.>

^1;8(4) 3-18-72

<Phonology:>

<Much aspiration of p, t, k, —though not always where appropriate. E.g.:>

C: [k.hau] " couch ". <After M sets Dixie cup on the arm of the couch, and:>

C: [gai] " sky ". <Still when asked where airplane flies, and:>

C: [k.hiuw] " scoop ". <Imitated several times. Also:>

C: [k.huw] . <Once.>

^1;8(4) 3-18-72

<Phonology: The -a after final nasal which was so frequent yesterday is gone today.>

^1;8(4) 3-18-72

<Phonology:>

C: [PHai] " fry ". <Imitated>

C: [p.hu] " boot ". <Looking at sandals on a model in a magazine.>

C: [haka]<or> [haga] " hiccup ". <Imitated>

C: [wai] " why ". <Imitated>

C: [a b'] " all better ". <Imitated>

C: ['a:bdai] " all dry ".

C: [fau] <or> [PHau] " flower ". <Imitated>

^1;8(4) 3-18-72

<M mentions "sun" while M and C swing. C immediately says both:>

C: out <and> soon .

<One or two days ago while we swang, M told C the sun would come out soon. C imitated these words at that time.>

^1;8(4) 3-18-72

<As C pounds on her glass with her hands, she holds out her hands, and says:>

C: [h'n] " hand ".

^1;8(4) 3-18-72

<M had soup for lunch, and labelled it. C continues to say in connection with M's soup bowl for a long time after:>

C: [siuw] . " soup "

<I think she knows this word independently.>

^1;8(4) 3-18-72

<C has cheese on her fingers. She says:>

C: [h'] " hand ".

^1;8(4) 3-18-72

<C, playing with a new thermometer package, says:>

C: [hin] " in ".

<Evidently wondering what's inside.>

^1;8(4) 3-18-72

<C watches F put on pants, and says:>

C: [b'n] " pants ".

^1;8(4) 3-18-72

<C sees a squirrel making rattling noises. Then, the squirrel goes up a tree and then down. She says:>

C: [d' 'dau] " ( that ) down ".

<The squirrel goes out of sight, and C says:>

C: [haga] " all gone ".

^1;8(4) 3-18-72

<C starts to climb in her wagon, saying:>

C: [l~au~a1 1didi1 ... 2'wai1] " I - want Christy ... ride ".

^1;8(4) 3-18-72

<C starts to climb on the bed, pauses, then says:>

C: [~au~a w'] " I - want wet ".

<Then after F takes her pants off, she wets.>

^1;8(4) 3-18-72

<After M takes a book out of its hard case, C is interested, and says:>

C: [~au~a hin] " I - want in ".

<"Helps" M insert it back into the case. Then:>

C: [habi] " open ".

<Wanting it out again.>

^1;8(4) 3-18-72

M: Would you like a spoon?

C: [~au~a p.hu:] " I - want spoon ".

^1;8(4) 3-18-72

<As F takes C's pants off, she says:>

C: daddy [ha] " daddy off ".

^1;8(4) 3-18-72

<M has been lying down, then she gets up and C says when she sees her:>

C: mommy ['ha] " mommy up ".

^1;8(4) 3-18-72

<C picks up a cereal box, and says:>

C: [si] " cereal ".

<Shortly:>

C: [si 'hin] " cereal in ".

^1;8(4) 3-18-72

<M looks for C's bottle, doesn't see it and tells C that she will make a new one. C says:>

C: [ba. fain. fain] " bottle . find . find ".

<Doesn't seem to be upset, not a command.>

^1;8(4) 3-18-72

<M gets out of the car. F tells C that M is getting a drink of water. After M gets in again, C says:>

C: [bin. wa] " drink . water ".

<Then an instant later:>

C: [bin. mami] " drink . mommy ".

^1;8(4) 3-18-72

<C hears F cough, and says:>

C: daddy ... [ka] " cough ".

<"Cough" not modelled lately but yesterday she heard a man in the alley cough, said COUGH.>

^1;8(4) 3-18-72

<C comes into the bedroom where M is still in bed, and says:>

C: [1mami2 ... 2'si1] " mommy ... sleep ".

^1;8(5) 3-19-72

<Phonology:>

C: [t.hau] " toast ". <As C eats a piece of toast. Has been [du] before.>

C: [pi] " string ". <As C looks at string inside a yoyo.>

C: [p.hu] " boat ". <Imitated>

C: [p.h' ] " giraffe ". <Imitated, two times.>

C: [bda] " garage ". <Cf. Imitated recently.>

C: [k.hau] " coat ". <As M dresses C while C reaches for her coat.>

C: [PH'n] " friend ". <Imitated many times in the last 2-3 weeks.>

C: [k.hau] " coca cola ".

C: [p.h'n] " pants ".

C: [t.h'n] . <Reference not clear.>

C: [PHi] " spray " <Imitated.>

^1;8(5) 3-19-72

<M tells C that M is going to "fold daddy's laundry ". C says two times:>

C: [PHu ... d'di] " fold ... daddy ".

<Then shortly:>

C: [d'di ... PHu] " daddy ... fold ".

^1;8(5) 3-19-72

<C sees a picture of an elephant in the tub, and says several times:>

C: [p.h' ] " bath ".

<Then later when she takes a bath, she says:>

C: [b' ] " bath ".

^1;8(5) 3-19-72

<C sees a kite in the school field, and says:>

C: [k.hai] " kite ". <Imitated.>

C: [gai] " sky ". <Imitated last night.>

^1;8(5) 3-19-72

<C throws toys into the tub, saying after each throw:>

C: [hin] " in ".

^1;8(5) 3-19-72

<C picks up a toy wood mouse, and says:>

C: [mau] " mouse ".

<Then touching its ear, she says:>

C: [hi] " ear ".

<"Mouse" imitated earlier today, this is the first spontaneous use.>

^1;8(5) 3-19-72

<As C plays on her stomach in the tub, sloshing back and forth, she says:>

C: [PHi:n] " swim ".

<M always says "are you swimming?" or "can you swim?", of this position.>

^1;8(5) 3-19-72

<As C plays with beads on the stroller, she says:>

C: [p.hi(y)] " beads ".

^1;8(5) 3-19-72

<C finds a boat she hasn't seen for awhile, and says:>

C: [p.hau] " boat ".

<Has been [bu] before.>

^1;8(5) 3-19-72

<C finds a Babar book she hasn't seen for a while, looks at the pictures, and says:>

C: [baba] " Babar ".

<First spontaneous use.>

^1;8(5) 3-19-72

<Just after C throws the doll baby, which is in the tub with her, and notices it dripping, she says:>

C: [i 3'w'ː 3'babi1. 3'babi1. 3'w'1] " wet . baby . baby . wet ".

^1;8(5) 3-19-72

<After M has put food on the table, C says:>

C: [ːauːa 'd'di. 'hi] " I - want daddy . eat ".

<C tells F several times:>

C: [hi] " eat ".

<He doesn't move. Then:>

C: [ːauːa] daddy . eat .

^1;8(5) 3-19-72

<C playing near toy shelves, says:>

C: [ːauːa dani. PHain. PHain] " I - want domino . find . find ".

<Begins to look.>

^1;8(5) 3-19-72

<C hears a car honk, and says:>

C: [sai. haNGk haNGk haNGk. ka] " siren . honk honk honk . car ".

<First spontaneous use of "honk? ". Not emphasized recently by M, but may have been mentioned.>

^1;8(5) 3-19-72

<Just after putting a clean sock of F's into the sock drawer while M works on the laundry, C says:>

C: ['sa. 'b'] " sock . back ".

^1;8(5) 3-19-72

<F goes into the bathroom having said he was going to take a shower, and C says:>

C: ['isau. d'di sau] " shower . daddy shower ".

^1;8(5) 3-19-72

<C, M and F are about to go out. F has no coat on but M and C do. C stands in front of F, saying repeatedly:>

C: daddy ... [k.hau] " daddy . coat ".

^1;8(5) 3-19-72

<M and F hunting for C's glasses. C says:>

C: [Vd' . fain] " \_\_ glasses . find " .

^1;8(5) 3-19-72

<Pounding the remaining puzzle pieces that she couldn't take out herself, C says:>

C: mommy , mommy ! [habi] " mommy , mommy ! open " .

<She wants M to do it.>

^1;8(5) 3-19-72

<C pats an empty place in a puzzle, saying:>

C: [~au~a d'] " I - want that . "

<She wants the piece.>

^1;8(5) 3-19-72

<As C watches and hears M in the toilet, she says:>

C: 3'mommy1 . [3'w'1.] " mommy . wet " .

^1;8(5) 3-19-72

<C sitting on F's bottom office step. F comes up. While patting a place on the stair beside her, C says:>

C: ['d'di. 'si:] " daddy . sit " .

^1;8(5) 3-19-72

<M sorting the laundry. C picks up one of M's socks, and says:>

C: [mami ... sa] " mommy ... sock " .

^1;8(6) 3-20-72

<Memory of where everyone sat at tables at Xmas at Grandparent's house.>

^1;8(6) 3-20-72

<After M and C get on a plane. C suddenly grabs M, evidently remembering we said "bye" to daddy at the airport, and says:>

C: daddy bye-bye .



^1;8(6) 3-20-72

C: [bi:waua] " big bow-wow ".

<Imitation from " ... great big bow-wow ".>

^1;8(6) 3-20-72

C: [bd'mb'm hau] " Grandma ( pa ) house ".

<Said several times. Has been modelled within the last 15 minutes.>

^1;8(6) 3-20-72

<Grandma says "can you say "drops"? ". C resisting, says:>

C: [bda 'nou] " drops no ".

<Has previously been saying "no" when asked "can you say X?">

^1;8(6) 3-20-72

<Phonology:>

C: [fai] " fight ". <Imitated>

^1;8(6) 3-20-72

<After C puts Grandma's shoe on, after saying:>

C: [han] " on ".

<Then, wanting it off again:>

C: [habi] " open ".

^1;8(6) 3-20-72

<C, M and Grandma walking. Grandma goes off. As C watches her walk back, she says:>

C: come .

^1;8(6) 3-20-72

<C orders M out to the other room with a point, while she and F stay in the bedroom.>

^1;8(6) 3-20-72

<C is at the top of the stairs after M has just gone down. She says:>

C: [~au~a da dau] " I - want down ".

<Note [da dau] is what she says to F when she calls him downstairs to dinner.>

^1;8(6) 3-20-72

<After M and C have finished a coke on the plane, she says:>

C: [ka kau. A haga] " coca cola . A all gone ".

^1;8(6) 3-20-72

<C, giving something into M's hand, says:>

C: [hi, h'n] " here , hand ".

^1;8(6) 3-20-72

<C sees M chewing gum. M says "you want some?" etc., and starts to get some out for C. C says:>

C: [1'mami1 1'gam1 ...1'mau1] " mommy gum ... mouth ".

<Then as M hands her a piece:>

C: [1didi1 1mau1] " Christy mouth ".

<She inserts it into her mouth.>

^1;8(6) 3-20-72

<After M and Grandma have said "let's take Klaus out for a walk" etc., C says several times:>

C: [waua 'hau] " wow-wow out ".

^1;8(6) 3-20-72

<As M gets ready to put on C's sock, C says:>

C: [sa 'han] " sock on ".

^1;8(6) 3-20-72

<C, hears the garage door close, and says:>

C: [b'mb'n 'hin] " Grand ( pa ) in ".

<M, C and Grandma at home. C still hasn't seen Grandpa. I think that she thought it was him coming home. Later, she hears car pull in and bounces with excitement. M says:>

M: Who do you think is coming home?

C: [b'mb'n] " Grand ( pa ) ".

^1;8(6) 3-20-72

<C points to M's coke on the plane, and says:>

C: [d'di. bin] " daddy . drink ".

^1;8(6) 3-20-72

<While on the piano bench, C looks at M on the place beside her, and says:>

C: mommy . mommy .

<Finally>

C:[si:] " sit ".

<Imperative, idea of "sit here ".>

^1;8(6) 3-20-72

<While on a walk, C looks at Klaus, and says:>

C: [wa wa 'wa] " wow-wow walk ".

^1;8(6) 3-20-72

<Modelling on M's frequent "daddy's at work" or "daddy's working", C says on several occasions today:>

C: daddy [wi] " work ".

^1;8(6) 3-20-72

<After M refers to her coat as " 'mommy's coat", C points to F's coat, and says:>

C: [d'di 'k.hou] " daddy coat ".

^1;8(6) 3-20-72

<M and C have coke, C points to glass and says:>

C: daddy [kakau] " coca cola ".

^1;8(7) 3-21-72

<Phonology:>

C: [t.hau] " down ".

<Pronounced several times.>

^1;8(7) 3-21-72

<Phonology: C, rather consistently, for the last couple of days, says:>

C: [han] " on " <instead of>

C: [ha] " on ".

<Also for the last couple of days, says:>

C: [m'n] " man " <instead of>

C:[m'] " man ".

^1;8(7) 3-21-72

<C sees M fiddling with her glasses "light" in M's wallet flap, and says:>

C: in .

^1;8(7) 3-21-72

<C, wanting to see Klaus, says several times:>

C: [~au~a si:Am] " I - want see 'm ".

<M gave no model, but not immediately imitated, "do you want to see him?">

^1;8(7) 3-21-72

<C says:>

C: [wa wa 'ha] " wow-wow hall ".

<Delayed imitation of "wow-wow is in the hall.">

^1;8(7) 3-21-72

<C and M in the back seat of the car, C taking shape chips out of a container.

After she takes several out, she says:>

C: [mami hau] " mommy out ".

<But rejects help from mommy.>

^1;8(7) 3-21-72

<C sees a box of toys, and says:>

C: [dani 'hin] " domino in ".

<Dominoes are in the box. Not modelled.>

^1;8(7) 3-21-72

<Klaus goes into M's room from the hall, we are in the hall. C says:>

C: [wa wa 'hin] " wow-wow in ".

<Not modelled.>

^1;8(7) 3-21-72

<C, waking up in the morning, sees M's feet under the covers, and says:>

C: [PHi 'hin] " feet in ".

<Never modelled.>

^1;8(7) 3-21-72

<About fifteen minutes after M shows C that the "wow-wow has an egg in his breakfast", C says:>

C: [wa wa 'h'] " wow-wow egg ". <Imitated>

^1;8(7) 3-21-72

<C and M are in the hall, while Grandpa is still in the kitchen eating. C says:>

C: [bd'mbd'n 'hi] " grandpa eat ".

<Not modelled.>

^1;8(7) 3-21-72

<While M and C and Grandma are outside Grandpa's and Grandma's bedroom door, Grandpa inside, C says:>

C: [bd'mbd'm 'si:] " grandpa sleep ".

^1;8(8) 3-22-72

<C picks up a toy as M and she start to go upstairs, says:>

C: too .

^1;8(8) 3-22-72

<Phonology: vowels.>

C: [s'] " shell ". <Imitated. Used to be [si] .>

C: [w'] " well ". <Imitated>

<These represent a phonological shift. Yesterday:>

C: [s'] " self ". <Imitated>

C: [h'] " help ". <Imitated>

^1;8(8) 3-22-72

<Phonology: up. Grandma shows C "up" several times with exaggerated lips. C says:>

C: [ha] .

<Imitating lip movements (bilabial) at end with no sound.>

^1;8(8) 3-22-72

<Phonology: Does pre-word [A] come mainly before [h]? E.g., [A hibi] and [A ha], but not elsewhere? Listen for phonological rule if any.>

^1;8(8) 3-22-72

<Phonology: final nasals.>

<C seems pretty consistent about using all final nasals where required today and yesterday. A recent change.>

^1;8(8) 3-22-72

<Phonology: aspiration.>

<Aspirated today:>

C: [t.hau] " down " <and> [p.hi(y)] " pea ". <Imitated>

^1;8(8) 3-22-72

C: [bima] , [bim] , [biAm] " B.M. ".

C: [main] " mind ". <Imitated>

C: [s'n] " sand ". <Imitated and spontaneous.>

^1;8(8) 3-22-72

<After Grandma asks C if she wants to go out walking with Klaus, C says:>

C: [wa wa 'hau] " wow-wow out ".

^1;8(8) 3-22-72

C: [wim] " room ".

<Pronunciation has changed as of about yesterday. Consistently no longer [PHuwm].>

^1;8(8) 3-22-72

<C picks up M's powder, and says several times:>

C: [p.hau] " powder ".

<Earlier it was [bau] .>

^1;8(8) 3-22-72

<C, wanting to go upstairs, says:>

C: down .

<Also yesterday.>

^1;8(8) 3-22-72

<C tries to get M to come with her, saying:>

C: [k.ham] " come ".

^1;8(8) 3-22-72

<In order to get M to dismantle a jigsaw puzzle, C says:>

C: open .

^1;8(8) 3-22-72

<After M shows C a baby fruit jar, C says:>

C: baby [PHu:] " fruit ".

<Also said a couple of days ago:>

C: [~au~a] baby [PHu] " I - want baby fruit ".

<Not modelled. Perhaps Dot says baby fruit.>

^1;8(8) 3-22-72

<With reference to Klaus, M says:>

M: Do you want to see him? <Starting yesterday, C says:>

C: [~au~a si:Am] " I - want see 'm ".

<Today, wanting to see Nettie, she says the same thing.>

^1;8(8) 3-22-72

<C has said several times in the last two days:>

C: go room .

<E.g., today as M carried her from one room to another. It has many times been modelled, e.g., as "let's go into the (other, living, etc.) room.">

^1;8(8) 3-22-72

<Klaus is in the next room. C says several times in the evening:>

C: [wa wa wim] " wow-wow room ".

<Told this to F on the phone. Could conceivably have been modelled earlier in the day or yesterday, by M as "the wow-wow's in the other room " .>

^1;8(8) 3-22-72

<After M, Grandma and C drop Jean V off, we go away in the car. C says:>

C: [ma] bye-bye " mudgie bye-bye ".

<M has tries to get C to say bye-bye to Mudgie, then M repeats "Mudgie" several times. Not modelled directly. Then C says:>

C: daddy bye-bye .

<She also says this on the airplane right after we said goodbye to F. Idea would be modelled by M as "we said bye-bye to daddy" (or Mudgie).>

^1;8(8) 3-22-72

<After M says "Grandma took the wow-wow out walking", C says:>

C: ['b'mb'm. 'wa wa. 'wa] " Grandma . wow-wow . walk ".

<Sentence final intonation after each word, but no pauses in between. (I).>

^1;8(8) 3-22-72

<C climbing the stairs. She motions M's offered help away, saying:>

C: [wai. gou wai] " away . go away ".

<A first for this combination. "Away" used to be [wi] . Later in the evening, Klaus "chased" C into a chair, she says:>

C: [k.hau (A)wai] " Klaus away ".

<This seemed an unusual combination not modelled directly, but she could have heard "go away, Klaus " .>



^1;8(9) 3-23-72

<M talked in the car on the way to the heliport about going to meet daddy. C imitated as:>

C: [mi] " meet ".

<She says both MEET and DADDY thought not really as a 2-word utterance.>

^1;8(9) 3-23-72

<M reports that C said " furry " (imitated) today with a real [r] . Also, M told C she was watering the plants because the plants were thirsty. C imitated "plant thirsty", as:>

C: [susi] " thirsty ". <Or so.>

^1;8(9) 3-23-72

<C points out to the deck where Klaus had been earlier, and says:>

C: [wa wa hau] " wow-wow out ".

^1;8(9) 3-23-72

<C puts her baby doll in an infant seat, saying:>

C: night-night . <Then:>

C: [3'tiuw1. 1nai nai 3'tiuw] " too . night-night too ".

<Then she herself lies down on the floor.>

^1;8(9) 3-23-72

<Phonology:>

C: [t.h't.hi] " tabby ". <Imitated, many times. Then:>

C: [t.h'p.hi] . <A few times.>

C: [b'n] " Benji ". <Imitated>

C: [p.hap.hi] " party ". <Imitated>

C: [k.h'k.hi] " candy ". <Imitated>

^1;8(9) 3-23-72

C: cookie -- no no !

<C lately has been saying this at odd, irrelevant moments. Don't know why she has this association:>

^1;8(9) 3-23-72

<C is constipated. She gets up in the morning and talks often about it, saying:>

C: [bi.Am. h'. biAm. h'] " B.M. have ".

<Don't know if there was any order to these words.>

^1;8(9) 3-23-72

<When Klaus is in the back of the car as we go to the Heliport, C says two times:>

C: wow-wow car . <Then:> wow-wow (.) sleep .

<Not sure if this was a one or two word utterance.>

^1;8(9) 3-23-72

<As M tells Grandma about how M got her sweater out of Grandma's closet, C says:>

C: grandma .

<C listens now, then points to Grandma and says:>

C: [b'mb'r 'PH'] " grandma sweater ".

<Imitation of part of preceding.>

^1;8(9) 3-23-72

<C sitting in M's lap, looks at her, and says:>

C: [mami hai] " mommy eye ".

<Tiny break between.>

^1;8(9) 3-23-72

<M asks C if she wants to go out. She assents, then pats her stomach, saying:>

C: [k.hou] <or> [k.hau] " coat ". <Then:>

C: mommy coat .

<Before M gets her own out.>

^1;8(9) 3-23-72

<C picks F's tie out of the suitcase, saying:>

C: [t.hai] " tie ! ".

<Has always been [dai] before.>

^1;8(9) 3-23-72

<In swim, C gets agitated, and says repeatedly:>

C: [bi] .

<She is satisfied when M pulls up in front of a swing. Has done this for several days.

Later, as she climbs into the stroller, she says:>

C: [bi] .

<She was happy when M pushed her. So this must be "push " .>

^1;8(9) 3-23-72

<C is outside. She looks up, sees the moon, and says:>

C: [muwm] " moon " .

^1;8(9) 3-23-72

<C has a piece of cookie in one hand and M gives a piece to her other hand. C then walks off waving both hands, saying:>

C: [cookie ... 'tiu. cookie ... 'tiu] " cookie ... two " .

^1;8(9) 3-23-72

<C, wanting to get at the sugar, says:>

C: [~au~a si:Am] " I - want see ( him ) " .

<Reference to the sugar.>

^1;8(9) 3-23-72

<When we get in the car to go meet F and Klaus gets in the back, C looks at him in the back and says:>

C: [wa wa. wa wa 'ka] " wow-wow . wow-wow car " .

<Very clearly a two-word intonation. A few minutes later, "wow-wow car" repeated.>

^1;8(10) 3-24-72

<M, C and F in the car, we have parked. C looks at F, who hasn't gotten out yet, and says:>

C: [daddy 'hau] " daddy out " .

^1;8(10) 3-24-72

<Long after M and C have gotten up, they have come back to the room. C says twice to F who is still in bed:>

C: [ha] -- no no " up -- no no "

^1;8(10) 3-24-72

C: [hau PHin ... hau PHin] " out swing ".

<C has been saying "~au~a swing", now we are about to go out.>

^1;8(10) 3-24-72

<While having breakfast, C says:>

C: [didi ... hi] " Christy ... eat ".

^1;8(10) 3-24-72

<After C slips and falls slightly on the stairs, she says two times:>

C: bump . didi ... bump .

^1;8(10) 3-24-72

<Grandma reports what C said when Grandma went into the bathroom:>

C: [b'mb'n didu] " grandma toilet ".

^1;8(10) 3-24-72

<After C drinks her morning bottle in bed, she says:>

C: [ba 'haga] " bottle all gone ".

<It is now on the floor.>

^1;8(10) 3-24-72

<C looks at sugar on the table, and says:>

C: [susu 'b'] " sugar back ".

<Probably modelled yesterday. She knows where it belongs. Has watched M put it back.>

^1;8(10) 3-24-72

<M says to C:>

M: Do you want to go downstairs? <C runs to go, saying two or three times:>

C: [dadau] " down ".

<Then several times:>

C: [wa wa da 'dau] " wow-wow down ."

<Klaus at this time is out in the car with Grandma.>

^1;8(12) 3-26-72

<C has seen Klaus in a dog fight. Afterwards, she imitates, then talks about the fight. She says many times:>

C: [PHai] <and> [PHayt.h] . <Imitated. Also:>

C: fight . <Then:> [mau] " mouth ".

^1;8(12) 3-26-72

C: sue [A] bye-bye .

<C pointing toward the door. C's babysitter last night was named Sue. This utterance modelled last night.>

^1;8(12) 3-26-72

<Phonology: final consonants.>

C: [bap.h] " bottle ".

<C requesting one. Spontaneous, and also after M's model. Yesterday also.>

^1;8(12) 3-26-72

<Phonology: final consonants.>

C: [jats] " lunch ". <Many times.>

C: [jan] " lunch ". <Many times.>

C: [jants] " lunch ".

<A few times. "Lunch"--wanting M to fix lunch for her. Note, final consonants. just in the last couple of days they are starting to come in (except nasals have already been present for awhile).>

^1;8(12) 3-26-72

<Phonology:>

C: [si:n] " think ". <Imitated>

C: [p.hi(y)] (P) "Christy P. ". <Aspiration.>

C: [s'm] " shem ". <Imitated>

C: [g'k.h] " deck ". <Imitated, several times.>

C: [fi:n] " swing ". <Several times.>

C: [k.haNGkaNGkaNG] " honk ". <Repeatedly, after C hears a honk.>

C: [p.ha] " hop ". <Repeated by M and F, C's imitation, several times.>

^1;8(12) 3-26-72

<While C and M are at Slobins', M tells C there is a baby there. After we discover the baby is taking a nap, C says many times:>

C: baby sleep .

<Not imitated at first. Then trying to get M to come with her to see the baby, C says several times:>

C: baby room <[wim]> .

<Not modelled.>

^1;8(12) 3-26-72

<C points to the door, where Klaus habitually goes out, and says:>

C: [waua 'hau] " wow-wow out " .

^1;8(12) 3-26-72

<In order to get M out of bed, C says:>

C: [hap.h] " up " .

^1;8(12) 3-26-72

<C watches M butter toast, and says twice:>

C: [~au~a didi ... t.hau] " I - want Christy ... toast " .

<She has already identified one for daddy.>

^1;8(12) 3-26-72

<After M wipes one of C's hands, C wants M to do the other one. She holds it out and says:>

C: [~au~a 'h'n] " I - want hand " .

^1;8(12) 3-26-72

C: [Phi: fa: (A)wi:y] " P. far away "

<Imitated from: " Christy P. is far away ".Five minutes later she says, spontaneously:>

C: [fa (A)wiy ... p.hi:] " far away ... P. ".

^1;8(12) 3-26-72

<Grandma says something about "pop ". C imitates, then says several times:>

C: [wa wa 'p.ha] " wow-wow pop ".

<Reference unclear. Klaus right near by.>

^1;8(12) 3-26-72

C: [sisi A b'] " sugar back ".

<C looking at the sugar bowl on the shelf. She then has some and M puts it back saying:>

M: Lets put the sugar back. <Then five minutes later, C repeats:>

C: [sisi A b'] .

^1;8(12) 3-26-72

<F goes downstairs and we follow. C says several times:>

C: [d'di d'dau] " daddy down ".

^1;8(13) 3-27-72

<C points to the bed that F was sleeping in shortly before, and says:>

C: daddy sleep .

^1;8(13) 3-27-72

<Sue, C's babysitter the other night, left when C was asleep. Since then, C several times says:>

C: [susu] ... bye-bye " Sue ... bye-bye ".

<Just all of a sudden.>

^1;8(13) 3-27-72

<C, remembering Klaus's dog fight, says loudly:>

C: [PHai] " fight ". <And> no no !

<When she says this, M says:>

M: No no, Klaus <or> No no, don't fight.

<After a day of this, but not immediately after, C suddenly says:>

C: [no no ! PHay ]! " no no ! fight ! ".

^1;8(13) 3-27-72

<Phonology: final nasals.>

C: [ba:n] " button ". <Delayed imitation.>

C: [mi:n] " mitten ".

<C noticing the hand of her "Jimmy Cricket" puppet. Both have final [n] for the first time.>

^1;8(13) 3-27-72

<Phonology:>

C: [p.hap.hi] " puppy ". <Imitated>

C: [kI] " cord ". <Imitated>

^1;8(13) 3-27-72

<In Berkeley, as C lies in bed in the morning before we speak to her, she says:>

C: sissy ... nai nai ... home , Marc ... nai nai ... home , <... cont'd.>

C: ( Marc , Marc ) , didi nai nai ... home .

^1;8(13) 3-27-72

<F has been out in Grandma or Grandpa's car, comes back and comes into the house.

C says many times over ten minute interval:>

C: daddy ' car .

<S-O of some sort?>

^1;8(13) 3-27-72

<On the plane, F asks the stewardess for some more coke (he had already had some),

C then murmurs:>

C: daddy more .

<Slightly uncertain.>



^1;8(13) 3-27-72

<C walking up to our house, pauses, wanting M to carry her. As M picks her up, she says:>

C: [hau ... didi ... hau ... didi] " hold ... Christy ", etc.

^1;8(13) 3-27-72

<C is on her horse shortly after saying:>

C: hold Christy (Imperative).

<She sees a doll, and says:>

C: [dai] " dolly ".

<M holds it out to her and she takes it, saying:>

C: [didi hau] " Christy hold ".

^1;8(13) 3-27-72

<On an airplane, the man next to F is asleep. C asks about him. F says

"( ... ) a man. He's asleep ". C says:>

C: [m' 'si:] " man sleep ".

^1;8(13) 3-27-72

<After M wipes C's face, C says:>

C: [A h'n] " hand ".

<She holds out her hands for M to wipe.>

^1;8(13) 3-27-72

<In the airplane, C has had M pulling the window shade up and down. It is now up and C says:>

C: [habi] " open ".

<M doesn't do anything. She seems to think, then says:>

C: [k.hau] " close ".

<First use.>

^1;8(13) 3-27-72

<C holds her glasses light with her finger on the backside, saying:>

C: [PHi] " finger ".

<I think she's known this for some time, but first recorded use.>

^1;8(13) 3-27-72

M: What are you chewing? <C says:>

C: gum .

<After F gave her some.>

^1;8(13) 3-27-72

<C finding a piggy bank, says repeatedly:>

C: [mani] " money " .

<First, instead of [mai] .>

^1;8(13) 3-27-72

<C doesn't have demonstrative construction. When she points things out it is still just with the name. Uses [d'] " that " as a question, asking for identity.>

^1;8(13) 3-27-72

<At the airport, F tells M he's going into the bathroom. After he goes in C says:>

C: [d'di 'didu] " daddy toilet "

^1;8(13) 3-27-72

<C finds an empty can of B's tennis balls. M tells her there are no balls, it is empty.

A few minutes later C looks into it and says:>

C: [ba: 'haga] " ball all gone "

^1;8(13) 3-27-72

<C comes into the house, M takes off C's coat but not her shoes. C then says three times:>

C: [A 'ha ... siuw] " A off ... shoe "

<Very clear. Wants M to take her shoe off.>

^1;8(13) 3-27-72

<C puts beads into a box, takes them out, then says three times:>

C: [A ba: 'hin] " A box in . "

<Then she goes to another toy.>

^1;8(13) 3-27-72

C: [diuwin] " doing "

<C's "do" as a question "what are you doing?" has in the last couple of days been replaced by [diuwin] " doing ", used appropriately for unfamiliar activities-- e.g., as M wraps packages, as a man with a floor cleaner goes by in the airport.>

^1;8(14) 3-28-72

<As M gets C ready to go home from Johnson's house, C says to Marc:>

C: [V ... bye-bye ... ham] " XX bye-bye home ".

^1;8(14) 3-28-72

<At Dot's, C says several times:>

C: baby sleep .

<Then takes M to show Brad's bed. The baby is currently up, but was napping earlier.>

^1;8(14) 3-28-72

<M opens two packets with enclosed pictures. C hands the third to M and says:>

C: [habi t.hiuw] " open too ".

^1;8(14) 3-28-72

<Phonology:>

C: [k.hi] " stick. <Imitated>

C: [k.ha] " duck ". <Imitated>

^1;8(14) 3-28-72

<C touches meat on F's plate, and says several times:>

C: doing . meat .

<"doing" in the sense of a question is common these days.>

^1;8(14) 3-28-72

<At dinner M says "mommy is all done." C goes to F and says:>

C: daddy [hada] " daddy all done . "

<F is still eating. Then she goes to M and says:>

C: [mami hada] " mommy all done . "

<Then C pulls at M and says:>

C: [hau] " out "

<Wanting M to get up. Then she says to F:>

[d'di hau] " daddy out ."

^1;8(14) 3-28-72

<M holds C as M is chewing gum. C says several times:>

C: mommy gum . <Then:>

C: didi gum .

<She had some gum earlier.>

^1;8(14) 3-28-72

<M is holding C beside her crib. C says:>

C: daddy work .

<M told her that F was in his office. Shortly she says several times:>

C: [d'di wium] " daddy room ."

<Not modelled lately, though in the past M has probably said "Daddy is in the other room">

^1;8(14) 3-28-72

<C has said many times throughout the day:>

C: [d'di wi:] " daddy work ."

<M may have modelled it originally. Once she imitated "work" as [wi:k.h] -- very faint [k].>

^1;8(14) 3-28-72

<C watches as M opens a suitcase. She sees her sweatshirt on top, and says:>

C: [didi k.hau] " christy coat ."

^1;8(14) 3-28-72

<At Dot's C says:>

C: [ma: k.hau] " mark coat "

<I didn't see his coat around anywhere, no particular reference.>

^1;8(14) 3-28-72

<At Dot's C picks up a ball and says:>

C: [ma A ba] " Mark A ball "

^1;8(14) 3-28-72

<C takes off M's glasses and says:>

C: [d' . mami...d'] " glasses . mommy glasses ."

^1;8(14) 3-28-72

<M takes C to the changing table to dress her. She pulls at the sweater on her and says:>

C: [didi PH' ha] " Christy sweater off ."

<A new pattern>

^1;8(14) 3-28-72

<C plays with new soap crayons and calls them:>

C: [p.h':n] " pen " <and once:> [p.h'nts]

^1;8(14) 3-28-72

<C picks up F's underpants.>

M: what's that?

C: [p.h'n] " pants ."

^1;8(14) 3-28-72

<C finds a toy bathtub and says:>

C: [b't.h] " bath "

<Then several times:>

C: [b'] " bath "

^1;8(14) 3-28-72

<As C and M come in, on the front porch, a rainy day, C touches M's purse which is on the porch and says:>

C: ['wʰ. A p.hu wʰ] " wet . A purse wet ."

<Tiny pause between "purse" and "wet". Not modelled in any part, ever. "hair wet", etc., have been. C touched M's purse on the counter this morning and said:>

C: [p.hu] " purse "

<First use of the word.>

^1;8(14) 3-28-72

<C says thinking of the dog fight several times spontaneously>

C: [PHai] " fight "

<Then several times:>

C: wow wow wet

<Reference not certain.>

^1;8(14) 3-28-72

<C touches F's meat on the plate and says:>

C: [dʰdi ha. dʰdi dʰ ... ha] " daddy hot . daddy that ... hot ."

^1;8(14) 3-28-72

<~au~a + another word continues as an important construction, though I make fewer notes of it.>

^1;8(14) 3-28-72

<C hears the noise of a car outside, and says once or more:>

C: [hibi] <Then:>

C: [hibi kai] " airplane sky ."

^1;8(14) 3-28-72

<C is stacking bowls, tries to put a bigger on a stack of smaller ones, says:>

C: no [PHi]. " no fit " no no .

< Seems a new form.>

^1;8(14) 3-28-72

<M nuzzles C's cheek and C says several times:>

C: didi no no

^1;8(14) 3-28-72

<At Dot's, C leads M to a dark bedroom to see the baby's bed. She stops at the door and says several times:>

C: [han] " on " <Then:>

C: [han. jai. han.] " on . light . on . "

<Wanting M to turn the light on.>

^1;8(15) 3-29-72

<C and M walking in an alley, past Christy P's swings. C says:>

C: [PHi:n. way--nou nou ]! " swing . ride -- no no ! " .

<M had slightly earlier said we weren't going to play with Christy P, but swinging per se was not mentioned.>

^1;8(15) 3-29-72\$

<In the grocery store, F pushes C in a cart. She cries repeatedly:>

C: no . <Then:>

C: [~' p.hi. mami p.hi] " ~au~a <a short form lately ?> push . mommy push " .

<Happy when M comes to push. First example of a combination with this verb. M has modelled in the past, in connection with stroller and swing.>

^1;8(15) 3-29-72

<After C, M and F come in from the car, C says several times:>

C: [ka. ka] " car ". <Then:> [fain ... ka] " find ... car " .

<Delayed imitation. Seven hours earlier, M had pushed C in the stroller to the parking lot to "find daddy's car " .>

^1;8(15) 3-29-72

<M has told C we will go "find daddy's car ". 10 minutes later, in M and C's car, C says:>

C: daddy car .

<Delayed imitation. Then:>

C: find daddy . <Imitation.>

^1;8(15) 3-29-72

<C suddenly says:>

C: [p.h'n] " pen ".

<She then goes to the bathroom where she wrote with soap crayons, last night.

She looks in the sink where M put them and where they still are.>

^1;8(15) 3-29-72

<M tells F something about Christy P., not involving her daddy, who we saw this morning. C says:>

C: [A p.hi ... 'd'di] " A P ... daddy ".

<Modelled hours earlier by M.>

^1;8(17) 3-29-72

<C, pulling at her pants, says:>

C: wet .

<M takes her diapers off. C continues to pull at her long pants. Says several times:>

C: [w' t.hiuw] " wet too ".

<They were not.>

^1;8(15) 3-29-72

<C, riding on her horse, says several times:>

C: [~au~a PHi:n] " I - want swing ". <Then:>

C: [mami t.hiuw] " mommy too ".

^1;8(15) 3-29-72

<In the morning while C is in her crib, she hands her doll out to M, saying:>

C: [dai ha] " dolly up ".

<Then hands out her blankets, finally saying:>

C: [~au~a t.hiuw] " I - want too ".



^1;8(15) 3-29-72

C: [mu PHʻ] " move fast ". <Imitated>

C: [didi 'bibi] " didi is a baby ". <Imitated>

^1;8(15) 3-29-72

C: [wi PHʻ] " where flashlight ?"

<Imitation of "where's the flashlight", a sentence that was not directed to C.>

^1;8(15) 3-29-72

<Phonology:>

C: [hau niuw] " horrible noise ". <Imitated, several times.>

C: [wi:t.h] " work ". <Once. Mostly it has been [wi:] .>

C: [PHait.h] " fight ". <Once. Mostly it has been [PHai] .>

^1;8(15) 3-29-72

<C riding on her horse says several times:>

C: [~au~a PHin] " I - want swing . " <Then:>

C: [mami t.hiuw] " mommy too . "

^1;8(15) 3-29-72

<M and C start to get out of the car, F is still sitting. C says:>

C: daddy [hau] " daddy out "

^1;8(15) 3-29-72

<C is "writing" with a knife. M has said "are you writing?". Then C touches the knife to mike of tape-recorder and I think she said:>

C: write baby . <uncertain>

^1;8(15) 3-29-72 TAPED

<C indicates M is to sit in her desk chair and says:>

C: [mami si:] " mommy sit " <Then several times:>

C: sit

^1;8(15) 3-29-72

<C looks at wall hanging of a man with a hat leading camels and says:>

C: [1A1 1m'n1 2A2 2'h'1] " A man A hat ."

^1;8(15) 3-29-72

<Outside, C sees water on a swing seat and says several times:>

C: [w'] " wet " <Then:>

C: [win] " rain "

<First spontaneous use of "rain".>

^1;8(15) 3-29-72

<As M lifts C to touch the ceiling, she says:>

C: [si:n] " ceiling "

<Spontaneous.>

^1;8(15) 3-29-72

<C finds her salt cup and takes it to the kitchen saying repeatedly with insistence:>

C: [bim sa] " \_\_\_\_ salt "

^1;8(15) 3-29-72

<As M fixes C's bottle she says several times:>

C: [p.ha] " bottle "

^1;8(15) 3-29-72

<C points to the picture of a train and says:>

C: [p.hi:n]

<First observed use. Not modelled for several days at least.>

^1;8(15) 3-29-72 TAPED

<C finds a piece of broken doll and says several times:>

C: [bau] " broken "

<Used always to be [bu] " broken ".>

^1;8(15) 3-29-72

<C sees Christy P.'s cat by Wes, sitting in the yard at a distance. She says several times:>

C: [PHi: ...k.h'] " \_\_\_\_ cat ."

^1;8(15) 3-29-72 TAPED

<C finds a Japanese doll and says:>

C: [m':n] " man " <and> [d' m':n] " that man "

<I think these dem-dems have occurred occasionally lately, sort of easy to miss if [d'] is very brief.>

^1;8(15) 3-29-72

<M drops and breaks a jar of baby food in the store. C cries several times:>

C: can wet .

<The juice is on the floor. Later at home she tips an empty glass over and says:>

C: [ ' k~' A w'], [ ' k'nA w'] <and> [ ' k~' w'] " can wet "

<I don't remember ever modelling this. First observed spontaneous use of can.>

^1;8(15) 3-29-72

<At home in the evening C suddenly says:>

C: [~au~a] " I - want " P. home .

<Reference unclear. We saw Christy P. earlier today.>

^1;8(15) 3-29-72

<M is fixing C some juice. She waits and then returns into the kitchen saying several times:>

C: [~au~a ba] <Then:>

C: [~au~a ba diuw] " I - want bottle juice ."

<Not modelled then.>

^1;8(15) 3-29-72

<C sees a big bottle of juice and says two times:>

C: [~au~a ba diuw] " I - want bottle juice ."

<After M fixes bottle she says two times:>

C: mommy juice

<Indicating that she wants M to have some too. M has often in the past poured herself some juice in this situation. M does so now, and C is satisfied.>

^1;8(15) 3-29-72

<C puts on a bracelet (one of several) , then looks into a basket saying:>

C: [~au~a mo:] " I - want more "

^1;8(15) 3-29-72

<C and M are on a swing. M stops the motion, C says:>

C: [~au~a mo:] " I - want more ."

^1;8(15) 3-29-72

C: daddy sleep .

M: daddy's asleep .

C: [~' siam] -- no no ! " I - want see m -- no no ! "

^1;8(15) 3-29-72

<Christy P.'s father goes into his house. M tells concerned C that "Christy P.'s daddy is inside". 5 minutes later C says:>

C: [d'di sai] " daddy inside ." <Delayed imitation.>

^1;8(15) 3-29-72

<C and Christy P. are on the swings. C gets down and wants C.P. to get down, saying:>

C: P ... [dau]

<Several times on 2 separate occasions.>

^1;8(15) 3-29-72

<C starts taking "light" off her glasses, saying several times:>

C: [a ha...jai] " a off ... light ."

^1;8(15) 3-29-72

<C and M open her empty laundry toy bag. She is disappointed, says spontaneously:>

C: [t.hou] " toy "

<Then she gets her big doll, comes back and says several times:>

C: [dai hin] " dolly in ."

<M then puts the doll in the bag.>

^1;8(16) 3-30-72

<When M asks C who is waiting at home, C says:>

C: Sissy .

<M says "no ". 5 minutes later, C says:>

C: [sisi] -- no no ! " Sissy -- no no ! ". <Then:>

C: [ma]--no no ! " Marc -- no no ! ". <Then:>

C: daddy .

<Correct.>

^1;8(16) 3-30-72

C: [ni: h'] " need hat ".

<Imitation of "does mommy need a hat? ".>

^1;8(16) 3-30-72

C: [A san A hau] " A sun A out ".

<Imitation, many times, of "the sun's out", or "the sun came out ".>

^1;8(16) 3-30-72

<Phonology:>

C: [jani m'n] " laundry man ". <Imitated, many times.>

C: [p.hai] " spice ". <Imitated, many times.>

C: [gin] " again ".

C: [do.vw] " dough ". <Imitated>

C: [haum] " horn ". <Imitated>

C: [k.h~'k.hi] , [k.h~'k.h~i] , [k.h'ki] " candy ". <Imitated>

^1;8(16) 3-30-72

<C sees a pen on F's desk as F is holding her. She wants F to give her the pen. She says:>

C: write . [p.h'n] " pen " daddy . daddy. daddy .

<F gives C the pen. Shortly she says:>

C: [~au~a wai] " I - want write ."

^1;8(16) 3-30-72

<M stops pumping the swing. C says:>

C: more .

M: more what?

C: more .

<She starts wiggling the swing in imitation of the desired movement.>

^1;8(16) 3-30-72

<C gets her hand "caught" in book's pages. She imitates:>

C: [k.ha] " caught " <Then says:>

C: [k.ha. mo:. k.ha. mo:] " caught more (etc.) "

<To get M to close the book on her hand again.>

^1;8(16) 3-30-72

<C and M on 2-seater swing. C holds the chain of the next swing, bumps it into M and says:>

C: [ba...mami...ba...mami] (etc.) " bump mommy . "

<But word order not certain. May have been single word utterances.>

^1;8(16) 3-30-72

<Brad begins to cry. C immediately says:>

C: [bibi p.hai] " aby cry . "

^1;8(16) 3-30-72

<Mark and C sit on a suitcase, Mark on C's hand. C says fretfully:>

C: [a h'n , didi h'n] " a hand , christy hand . "

<Slightly uncertain.>

^1;8(16) 3-30-72

<M getting us ready to go out. M Puts C's coat on. C says:>

C: mommy coat .

<M puts C's hat on. C says:>

C: mommy hat .

<M had neither on, C evidently thought she should.>

^1;8(16) 3-30-72

<At Christy P's house C said asking after C.P.'s daddy:>

C: daddy .

M: Christy P's daddy is at school.

C: bye bye .

M: he went bye bye.

C: car .

^1;8(16) 3-30-72

<C tries to put a cap on a pen and says:>

C: [t.ha] " top "

^1;8(16) 3-30-72

<C and M look at the "Best Word Book". C points to the pig fireman climbing the ladder and says:>

C: [PHa] " fall "

^1;8(16) 3-30-72

<C says while pointing to a picture of blimp:>

C: [d' hibi] " that airplane "

^1;8(16) 3-30-72

<M tells C that it's cold out. C adds:>

C: [w'] " wet "

<(It was wet yesterday). Then says several times:>

C: [PHin w'] <and> [A PHin A w'] " swing wet ."

<The swings were wet yesterday, and M surely modelled this while wiping them off.>

^1;8(16) 3-30-72

<C is looking at a picture of a kitty with mouth open getting medicine in a spoon. She says:>

C: [A mau habi] " A mouth open ."

<Not modelled ever.>

^1;8(16) 3-30-72

M: where are mommy's shoes?

C: [siuw. wiu. siuw. wiu.] " shoe . room . shoe . room . "

<The shoes are in the next room, visible.>

^1;8(16) 3-30-72

<M tells C that daddy went to work. C says repeatedly:>

C: daddy bye bye .

<Not modelled today.>

^1;8(16) 3-30-72

C: [ba haga] " bottle all gone . "

< C referring to an empty bottle she drunk.>

^1;8(16) 3-30-72

<In the car leaving Mark's , C says repeatedly:>

C: [ ma ... fain] " mark find . "

<Reference unclear.>

^1;8(16) 3-30-72

<C tries to turn on a little T.V. and says several times:>

C: [A wiui. A ha] " A TV A on . "

^1;8(16) 3-30-72

<C is coming to M with a metal stamp holder with domino sticking out. She wanted M to arrange it so the domino fitted in so she could close the lid. She says:>

C: [A PHi: hin] <or> [A fi: hin] " A fit in . "

<Never modelled.>

^1;8(17) 3-31-72

<As M takes C out of her car seat, C indicates to the bag of groceries on the seat beside her, saying:>

C: [~au~a 't.hiuw. d'] " I - want too . that " .

<Idea is she wants M to bring that too.>



^1;8(17) 3-31-72

<Phonology:>

C: [niuw] " snow ".

<Many times. Imitated, and later spontaneous.>

^1;8(17) 3-31-72

<C finds M at the typewriter and says spontaneously:>

C: [t.h' t.h'] " type ( writer ).

<Then shortly:>

C: [mami t.h' t.h'] " mommy type ( or typewriter ) ".

<Later after F had been typing on a different typewriter, C says:>

C: [d'di t.h' t.h'] " daddy type ( or typewriter ) ".

^1;8(17) 3-31-72

<As C takes a cup out of the cupboard, she gives it to M expectantly and says:>

C: didi ... milk . didi milk .

<She's happy when M fills it with milk.>

^1;8(17) 3-31-72

M: daddy's in the bathroom, dear.

C: daddy ['sau] " daddy shower ."

<Very delayed imitation.>

^1;8(17) 3-31-72

<M had just asked "do you want M to hold you?" C said:>

C: hold .

<So M sits on the hassock and holds her. She gestures at coins on shelf and says:>

C: money hold .

<Then after M models with correct order she says:>

C: A hold money .

<Imitated. She's happy when M gives her the coins.>

^1;8(17) 3-31-72

<C had turned the salt shaker upside down, a pile of salt came out and she says:>

C: salt po -- pour .

<Not modelled.>

^1;8(17) 3-31-72

< is taking a nap and asks M to turn the light off. M does, then C says:>

C: [habi jai] " open light ."

<She apparently wants it on again.>

^1;8(17) 3-31-72

<M puts C's coat on. She runs to the front hall, touches her feet and says:>

C: [didi wa] " Christy walk ."

<Slightly uncertain.>

^1;8(17) 3-31-72

M: that's Christy's daddy .

C: [d'di t.hit.hi] " daddy Christy ."

<Reversed imitation.>

^1;8(17) 3-31-72

<C gestures toward Bob and Diana Crane in turn, saying:>

C: daddy <and> mommy

<M models "Natalie's daddy". C says:>

C: [n'ni d'di]

<Imitated. Several other renditions or "Natalie " as [n'ni]>

^1;8(17) 3-31-72

<As M stirs something on stove C gestures towards the pan and says several times:>

C: [d' ha] " that hot "

^1;8(17) 3-31-72

<C gestures towards a light bulb and says:>

C: [ha] " hot "

<Note she does not say "light hot" or "meal hot" etc. , though she can combine "wet" with other words. No combinations with "cold" or "dirty" yet either.>

^1;8(17) 3-31-72

<After Mark came back from the kitchen with cookies in his hand, C says to M:>

C: [~au~a didi ... k.huk.hi] " I - want didi cookie ."

^1;8(17) 3-31-72

<C is fingering the nipple of her bottle and says two times:>

C: [hi:ba:] " hair bottle "

<She gets the hair off eventually. Possibly modelled in the past (not for a week or more) but more like "is there a hair on the nipple?" or so.>

^1;8(17) 3-31-72

<After we left Dot's , in the car, C says:>

C: [ma bai bai] " Mark bye bye "

<The idea is "we said bye bye to mark.">

^1;8(17) 3-31-72

<In the car as we go to Dot's C says several times:>

C: Mark night night .

<Exact reference unclear.>

^1;8(17) 3-31-72

<B is taking a nap; C is in the next room evidently wishing he'd get up. She says:>

C: daddy up .

END OF FILE CHR09