

CHR08 Christy aged 1;7(10) to 1;7;22

^1;7(10) 2-24-72

<M and C are walking on the sidewalk. As a man passes us, C says:>

C: [m&] " man ".

M: Yes, it was a man. <etc.>

C: [wa] " walk ".

<This happens on two separate occasions.>

^1;7(10) 2-24-72

<C finds her shoe, and says:>

C: [siuw . 'di'di] " shoe . Christy ".

^1;7(10) 2-24-72

<As C and M are walking along the sidewalk, C points to a house, and says:>

C: [d&. haw] " (that) . house ".

^1;7(10) 2-24-72

<1. C has a toy composed of a long handle with a spinning cylinder on its end. We do not have any name for it. As C runs to grab it, she says:>

C: [~aw~a di di di d&] " I- want XX ".

<2. As C sits down at her table with her blanket over her head, she says:>

C: [~aw~a di di d&] " I- want XX ".

<This is a frequent remark, plus or minus a few [di]'s and with other variations. Its reference is usually unclear.>

^1;7(10) 2-24-72

<A man comes to our front door. As he leaves, C looks out of the window and says:>

C: [~aw~a si:. mA m& 'm&] " I- want see . man man man ".

^1;7(10) 2-24-72

<Sissy is chewing gum. C, pointing to her face, says repeatedly:>

C: [maw] " mouth ".

<Finally she is told that Sissy is chewing gum. She imitates this as [gam] several times, then says repeatedly both:>

C: see . <and> [~aw~a] see .

<Finally, getting no action, she says:>

C: [~aw~a si ... 'gam] " I- want see ... gum ".

<A break after "see", but no fall in intonation.>

^1;7(10) 2-24-72

<C stands in front of the counter in the kitchen and says repeatedly:>

C: [~aw~a si:] " I- want see ".

<She wants M to lift her up but M does not do so. C then starts trying to clamber up, fretfully pulling at the drawer handles, and saying repeatedly:>

C: [~aw~a 'di:di] " I- want Christy ".

^1;7(10) 2-24-72

<M puts a toilet paper roll back in place. C wants to continue playing with it. She frets and says:>

C: [habi. ~aw~a habi] " open . I- want open ".

<Idea is that she wants to take it out of its holder on the wall.>

^1;7(10) 2-24-72

<C struggles to climb into her stroller, saying repeatedly:>

C: [~aw~a didi] " I- want Christy ".

<When she finally gets in, she says:>

C: [ti] " there ".

^1;7(10) 2-24-72

<As M and C walk outside, C sees stairs on the opposite side of the street, and says:>

C: [~aw~a ti] " I- want stairs ".

<She takes M across and proceeds to climb them.>

^1;7(10) 2-24-72

<C, sitting on a cube-shaped stool, says:>

C: [~aw~a daw] " I- want down ".

F: well, get down, then. <Or some such.>

C: [~aw~a 'mami] " I- want mommy ".

<Idea is that she wants M to come get her down.>

^1;7(10) 2-24-72

<C picks up her cup out of the dishwasher, and says:>

C: [~aw~a diuw] " I- want juice ".

<Then she takes another cup, which she has eaten salt out of recently, and says:>

C: [~aw~a sa] " I- want salt ".

<She persists with these utterances until M gets her some of both.>

^1;7(10) 2-24-72

<C is playing with tiny dolls that came in little bunk beds. Struggling to get one doll back into its bed, she says:>

C: [~aw~a 'nai nai] " I- want night-night ".

^1;7(10) 2-24-72

<C is playing with her potty chair. Last night we had it in the living room and she wants to take it out there again. She says:>

C: [~aw~a 'PHuwm <s3>] " I- want room ".

^1;7(10) 2-24-72

<After C and M come in, M takes off C's coat and hat, but not her boots. C runs after her, saying:>

C: [~aw~a bu:] " I- want boot ".

<Idea is that she wants the boots off too.>

^1;7(11) 2-25-72

<Phonology:>

C: [s(i)uwm] " soon ".

<Imitated, several times.>

C: [ni:m] " mane ".

<Imitated, several times.>

C: [dawm] " down ".

C: [mi m&] " mail man ". <Imitated>

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

C: [hi] " hurt ". <Uncertain>

C: [bdai] " trying ". <Imitated>

^1;7(11) 2-25-72

<The last few days, when C anticipates taking a shower with M, she puts her hands to the back of her neck, saying:>

C: [bd&] " dress ".

<= undress (?). Wanting to get her shirt off.>

^1;7(11) 2-25-72

<C and M are at C's crib as she gets ready for bed, talking about many things. M says:>

M: Andrea played your piano today. <Or some such.>

C: [d& d&] . "

<= music, song, dance, piano. Shortly afterward, she somehow indicates that she wants to go play it herself, saying:>

C: [yaw] " loud ".

<"Loud" was modelled tonight in connection with C's fiddling with the T.V. knobs. This is her first spontaneous use of it, although she has imitated it before.>

^1;7(11) 2-25-72

<C finds the head of a tiny broken doll, and says:>

C: [bu] " broken ".

M: Yes, it's broken. <Or something like this.>

C: [PHi:] " fix ".

<First spontaneous use of "fix", although M has often said in connection with this doll that "mommy will fix it", etc.>

^1;7(11) 2-25-72

<C rubs soap onto her fingers and then rubs her thigh, saying:>

C: [j&] " leg ".

M: Are you washing your leg?

<C then moves her hand to her buttocks, and says:>

C: [PH&] " fanny ".

^1;7(11) 2-25-72

<C turns the T.V. off, then says triumphantly:>

C: [ha] " off ".

^1;7(11) 2-25-72

<C takes the knob off the little T.V. and then tries unsuccessfully to fit it back. Each time she tries and fails, she says:>

C: no no .

^1;7(11) 2-25-72

<While C is on M's dressing table, she says several times:>

C: [dawn] " down ".

<Each time leaning out, wanting M to take her down.>

^1;7(11) 2-25-72

<C sees flying fish on T.V., and says many times:>

C: [bu] " bird ".

^1;7(11) 2-25-72

<C spins a phonograph turn table, and says:>

C: [waw waw waw] " round round round ".

^1;7(11) 2-25-72

<After C's bottle nipple gets clogged, she says:>

C: [ka] " stuck ".

<(This has been modelled within the last few minutes by M, and has also been used in the past in this situation). M says:>

M: Stuck again.

C: [ki ka] " again stuck ".

<Reversed imitation>

^1;7(11) 2-25-72

<C cries after she goes to bed. M goes to her. After a few minutes, C says:>

C: 'daddy ... night-night .

<Not clear if she is remembering that daddy told her night-night recently, or wants him to come back. The lack of insistence suggests the former. When he does come, she tries to push him toward the unoccupied bed on the floor, saying:>

C: night night .

<He sometimes naps there when she goes to bed; she wants him to do this now.>

^1;7(11) 2-25-72

<As F leaves for work, C says:>

C: bye-bye .

<Slightly later, C suddenly says:>

C: daddy . daddy <=[d&]> 'bye-bye .

^1;7(11) 2-25-72

<C is carrying on long involved conversation about many topics with M, shortly after she goes to bed. Among many sentences is:>

C: [ma ... bai bai] " Marc ... bye-bye ".

<Every day leaving Dot's (her babysitter, whose son Marc is), she tells the family bye-bye, and waves.>

^1;7(11) 2-25-72

<M has been telling C that "the baby's name is Andrea", and saying "do you know what the baby's name is?" C has imitated "name". Now, a bit later and totally out of context, she suddenly says:>

C: baby . [nim] " name ". baby. [nim] " name ".

^1;7(11) 2-25-72

<C hears a car drive up outside. She starts climbing up on the hassock to look out of the window, saying several times:>

C: [~aw~a si] " I- want see ". <Then:>

C: [~aw~a 'si ... ka . ~aw~a 'si ka] " I- want see ... car .

C: <cont'd:> I-want see car ".

^1;7(11) 2-25-72

<As C tries to drape a baby blanket on the toy dog, she says several times:>

C: [~aw~a b& . wa wa . ~aw~a b& . nai nai] " I- want blanket .

bow-wow . I- want blanket . night-night ."

<She finally gives up and drops the dog.>

^1;7(11) 2-25-72

<C and M are in the bathroom. C has been "soaping" herself with dry soap. She suddenly says:>

C: [~aw~a 'd&di] " I- want daddy ".

M: Daddy's still going night-night. <etc.>

C: ['d&di saw] " daddy soap ".

<Wanting to put soap on daddy?>

^1;7(11) 2-25-72

<While on her horse, C sees her blanket on the shelves, and says:>

C: I- want night-night .

<She wants M to drape the blanket over her shoulders so she can ride with it as she has often done lately. She is satisfied when M does it.>

^1;7(11) 2-25-72

<C is looking in the mirror. As she watches herself, she says repeatedly:>

C: [buwai ... nai] " bowling alley ... night ".

M: Are you going to the bowling alley tonight?

C: [~aw~a buwai ... nai] " I- want bowling-alley ... night ".

<Then, slightly later:>

C: [~aw~a buwai] " I- want bowling-alley ".

<Dot's (C's babysitter) family makes outings at night of going bowling.

According to Dot, this is her son Marc's favourite "boast".>

^1;7(11) 2-25-72

<M gets up from the coffee table and sits on the floor. C says agitatedly several times:>

C: [~aw~a si:] " I- want sit ".

<Then pats the coffee table where she wants M to sit.>

^1;7(11) 2-25-72

<C and M are getting ready to leave for Marc's house. C, getting impatient, says:>

C: [~aw~a 'ma:] " I- want Marc ".

^1;7(11) 2-25-72

<C is crying and all upset because she got a drop of milk on her sock:>

M: do you need your sock off?

C: [~aw~a ha] " I- want off ".

^1;7(11) 2-25-72

<While in her car seat, C strains toward a large package on the floor in the back seat, which M has told her contains a phonograph for her, and says:>

C: [~aw~a d&] " I- want (that) ".

<She doesn't know a word for "phonograph", although she does know "box".>

^1;7(11) 2-25-72

<C goes toward the new phonograph on the floor, saying:>

C: [~aw~a b&] " I- want back "

<Then tries to get M to help her put it back in the box it has recently come out of.>

^1;7(11) 2-25-72

<C, wanting to play the new phonograph, says:>

C: [~aw~a bi] " I- want play "

<M has been modeling "play" in connection with the phonograph.>

^1;7(11) 2-25-72

<C and Marc are playing a game at Dot's. Marc goes off on a tractor and C follows him. Then he suddenly turns around and C rushes back ahead of him into M's arms. Each time Marc leaves, C says:>

C: bye-bye .

<The game stops temporarily, then C says:>

C: more bye-bye .

<(I'm slightly uncertain if the word is really "more"). The game resumes.

In the same situation a few minutes later, C says:>

C: [~aw~a] <= I- want > bye-bye .

<Idea is that she wants the game to continue.>

^1;7(12) 2-26-72

<Phonology:>

C: [a bai] " all dry ". <Imitated>

C: [gow: 'gi] " go get it ". <Imitated>

C: [b&] " plastic ". <Imitated>

C: [bi] " trip ".

<Imitated, several times.>

C: [hu] " hurt ".

<Imitated, several times.>

C: [gaw] " clothes ". <Imitated>

C: [w&] " rest ". <Imitated>

^1;7(12) 2-26-72

<As C and M come in from a walk, C struggles to cross the street to ride on the toys of Tommy M., a neighbor child, which she sees in his driveway.

M will not let her. Shortly afterward, C suddenly says:>

C: ['ami ... bai bai] " Tommy ... bye-bye ".

<A week ago, after C had spent a morning with Tommy, he went in the car with his family on a trip. C has said "bye-bye" in connection with him throughout the week although we haven't seen him since. C calls both Tommy and her cousin Emily [ami]. Saying "Tommy" thus seems to have called Emily to C's mind, and immediately after the above utterance, C starts going:>

C: [g& g&] .

<which is the vocalization that she associates with baby Emily.>

^1;7(12) 2-26-72

<While pointing toward the radiator, C says:>

C: [~A 'ha] " hot ".

^1;7(12) 2-26-72

<C hears an airplane, and says:>

C: [hibi] " airplane ! ". <Then:> see .

<M says we can't see it because it's outside, we're inside, etc. Then C says:>

C: walk .

<The last few days we have often gone for a walk, so she associates this word with going outside.>

^1;7(12) 2-26-72

<F brings C downstairs and says he must go back up and work. As C begins to play with M, she motions F away, saying:>

C: [wi] " away ".

<She said this to M once about two weeks ago when she found a lifesaver and wanted to eat it, was evidently afraid that M would interfere.>

^1;7(12) 2-26-72

<As M puts on a big furry slipper, C says:>

C: [habi si:] <or> [si: habi] " slipper open ".

<I forget which order. Idea of having to open up the slit in the fur to get foot in?.>

^1;7(12) 2-26-72

<C asks M for a bottle. M says, while going to refrigerator:>

M: Mommy will fix it.

C: [PHi ... ba] " fix ... bottle ".

<She has said "fix" once spontaneously recently in connection with broken doll. Never used in this context.>

^1;7(12) 2-26-72

<When M goes to C in the morning, C immediately says:>

C: ['d&di ... nai nai] " daddy ... night-night ".

<Slightly later, she points to the bed in her room where F sometimes naps and repeats, as if she thought F had been there. After a moment, she points to bear in her crib, and says:>

C: ['bi ... nai nai] " bear ... night-night ".

^1;7(12) 2-26-72

<M gets herself an Instant Breakfast, as C watches. C says several times:>

C: ['mami ... ba] " mommy ... bottle ".

<Not clear if she means the glass is a bottle:>

M: Is this a bottle? <C seems to agree. Then, she says:>

C: [~aw~a ba] " I- want bottle ".

M: You want me to fix you a bottle?

<C pleased. As she goes to the kitchen, C says many times:>

C: [~aw~a di:di] " I- want Christy ".

<In the kitchen, as M fixes it, she says twice:>

C: [~aw~a di:di ... ba] " I- want Christy ... bottle ". <Then says:>

C: [~aw~a ba] " I- want bottle ".

^1;7(12) 2-26-72

<After playing for a while in the park, C says:>

C: [~aw~a 'hawm. d&di] " I- want home . daddy " .

M: Daddy's at home .

C: daddy ... home .

<Imitated. He had seen us off shortly before.>

^1;7(12) 2-26-72

<C runs toward the window as a man leaves our front door and says, wanting the shades open:>

C: [habi] " open " .

<M opens them. C climbs up to look out, saying:>

C: [~aw~a si:. m& . ~aw~a m&] " I- want see . man. I- want man " .

<Then a moment later, she says:>

C: bye-bye .

^1;7(12) 2-26-72

<In the bathroom, C reaches for a soap bar, saying:>

C: [~aw~a saw . i PH&] " I- want soap . fanny " .

<("Fanny"=buttocks; American English.) She rubs the soap on her body. When M takes it away, she cries:>

C: [~aw~a 'PH&] " I- want fanny " .

<Yesterday she rubbed soap on her leg and fanny, calling each by name. "Fanny" is used here in the same way as "baby" has been, to get M to return the soap on the pretext that the baby or the fanny must be washed.>

^1;7(12) 2-26-72

<C stuffs jack-in-the-box Snoopy down into the box, saying:>

C: [bai bai. ~aw~a bai bai] " bye-bye. ~aw~a bye-bye " .

<"Bye-bye" has often been used in connection with putting something in a container and covering it. Yesterday, "~aw~a bye bye" occurred in connection with a game C and Marc were playing where she wanted him once more to go "bye bye" away from her on his tractor.>

^1;7(12) 2-26-72

<C picks up a pencil. F tells M to substitute a crayon. After M takes the pencil away from C, she shouts:>

C: no no ! ~aw~a [bi] " pen ".

<Gesturing toward the desk where M had put it.>

^1;7(12) 2-26-72

<These three sentences all produced one or more times as C fingers a brick wall behind the couch. She somehow wants me to open a brick. She says:>

C: [~aw~a didi] " I- want Christy ".

M: Well, open it then.

C: mommy <or> ~aw~a mommy .

^1;7(12) 2-26-72

<C's clothes are on the coffee table. M changes C's diaper, but doesn't put on her clothes. C goes to touch her pants, saying:>

C: [~aw~a b&] " I- want pants ".

<M puts them on. Then:>

C: [~aw~a si] " I- want shirt ".

<M put it on. Then:>

C: [~aw~a sa] " I- want sock ".

<M put them on. C usually dislikes being dressed, cooperated willingly this time.>

^1;7(12) 2-26-72

<M lying on the floor while C plays. M sits up. C motions her down again, saying:>

C: ~aw~a night night . <Then says:>

C: ~aw~a blanket .

<She then goes and gets her blanket to cover M. Then goes off again and returns with her teddy bear, which she gives to M. The blanket and the bear are the two objects she takes with her every day to Dot's, she sleeps with them.>

^1;7(12) 2-26-72

<C points to a crayon which is just out of her reach, and says:>

C: [~aw~a d&] " I- want that ".

<She has been gathering up closer ones. [d&] seems to be used fairly consistently to indicate something she doesn't know the name of.>

^1;7(12) 2-26-72

<C running back and forth:>

M: Can you turn a somersault?

C: [~aw~a sa: <s3>] .

<Continues to run.>

^1;7(12) 2-26-72

<C says several times:>

C: [~aw~a wai] " I- want write ".

<Then leads F upstairs to his study, where earlier today he spent a long time with her "writing" with Magic Markers. They do so again.>

^1;7(13) 2-27-72

<Phonology:>

C: [bi] , [bi:] " pick ".

<Imitated, several times.>

C: [fi:] " fiddle ". <Imitated>

C: [ku] " curtain ".

<Imitated. Bottle in C's mouth.>

C: [bdi] " creak ". <Imitated, several times.>

C: [yiy:] " later ". <Imitated>

^1;7(13) 2-27-72

<C imitates M's "that's mommy's thumb", several times with:>

C: [mami PHAm <s3>] .

^1;7(13) 2-27-72

C: old hair .

<C imitates "old hair" with two syllables, several times.>

^1;7(13) 2-27-72

<C playing with the typewriter. M says "take your hand off the typewriter. Hand off ". C picks her hand up with exaggerated deliberation.>

^1;7(13) 2-27-72

<C tries to fit dominoes into a bottle. As each one doesn't fit, she says:>

C: no no .

<M may have started it by shaking her head the first time.>

^1;7(13) 2-27-72

<In the shower, C suddenly teaches herself how to put a finger in her ears. She practices this while M talks, to hear the difference. After a few times, she says:>

C: bye-bye .

<Putting her fingers in her ears, cutting off the interaction from her points of view.>

^1;7(13) 2-27-72

<When out in public last few days, C has started shouting HI at people who come into view, from quite long distances. Also shouts BYE-BYE when someone in a general area leaves, e.g., in a restaurant.>

^1;7(13) 2-27-72

<C comes to M with F's glasses band, and says:>

C: [b&] " band " .

<Then bites on it, saying several times:>

C: [bai] " bite " .

^1;7(13) 2-27-72

<C blowing up a balloon. Puffs several times, then pauses and says:>

C: [i kam] " here he comes ".

<Then puffs some more. This has been a routine phrase, imitated wholesale, for when the doggie is about to jump out of the jack-in-the-box. First extension.

Perhaps idea is that the balloon is now about to get blown up.>

^1;7(13) 2-27-72

<C trying to learn how to turn a somersault. Her legs are too short to push her over. She reaches around with her hand to try to pick up her foot while her head is on the ground.>

^1;7(13) 2-27-72

<In the last couple of weeks, "aha" has faded out almost completely. Had a real hay-day a short while ago.>

^1;7(13) 2-27-72

<C dropping coins into a glasses case. After a drop, she comments:>

C: more .

<Does not immediately drop another, so seems to be content on the preceding drop.>

^1;7(13) 2-27-72

<C points to a tiny doll's feet, saying:>

C: [PHi] " feet ".

<Clearly in isolation.>

^1;7(13) 2-27-72

<The last two weeks or more, many of C's words are preceded by various sounds like [A , AN , E , &], or occasionally [i]. No clear pattern to it, but I haven't studied it too carefully or made careful notations. Some of the "single" words reported in this journal may in fact have had one of these vowels. Earlier precursors of this, like "reduplication" of first syllable to follow, or [dA] , have died out virtually completely.>

^1;7(13) 2-27-72

<In a store, C sees a toilet fixture, the bowl is empty and dirty. She says several times:>

C: [hami] " empty ".

<First observed spontaneous use, though has been imitated in this way before recently, never in this situation. Usually with glasses or bottles.>

^1;7(13) 2-27-72

<C looks out of the living room window at night, sees the moon, and immediately says:>

C: moon .

<First spontaneous use, often imitated.>

^1;7(13) 2-27-72

<In the shower after M washes hair, C and M discuss wet hair. C says both of these several times:>

C: [hi] " hair ". <And:> [w&] " wet ".

<Probably in the order "hair ... wet ". Pauses between words make order hard to determine. M's model was "mommy's hair is wet ".>

^1;7(13) 2-27-72

<In a store, C spots a doll carriage and says several times:>

C: baby [b&] " bed ".

<No pause between words. Not a phrase she'd learned at home in connection with carriage, though probably in connection with her doll cradle.>

^1;7(13) 2-27-72

<In the shower stall, C tries to get M to pick up her doll that is on the floor:>

M: Well lean over and pick it up. <C immediately says:>

C: [mami ha] " mommy up ".

<Mommy is supposed to do it (and does).>

^1;7(13) 2-27-72

<C watches F leave the house. Doesn't say "bye-bye ". Ten minutes later, she suddenly says:>

C: [bai bai: d&di <s2>] " bye-bye , daddy ".

^1;7(13) 2-27-72

<M blows up C's balloon. After each fill, C grabs it and flattens the air out of it with glee, then returns it to M for another time. After one of these times, as she returns it, she says:>

C: [didi mo: <s3>] " Christy more ".

^1;7(13) 2-27-72

<F reports that C said as she passed by his glass:>

C: daddy coca cola .

^1;7(13) 2-27-72

<C holds out the glasses case that she has filled with coins, and says several times:>

C: [bi ba] .

<Might be "big box", which she has imitated before in other situations.>

^1;7(13) 2-27-72

<C picks up baby's blanket and is about to cover the doll, when she says:>

C: [~aw~a (__) b& d&di <s4>] " I- want blanket daddy ". <Then adds:>

C: [hawm] " home ".

<F is still in bed, C hasn't seen him yet. Yesterday she said:>

C: [~aw~a] home . daddy .

<Wanting to leave the park to go home to daddy.>

^1;7(13) 2-27-72

<C has been bumping a push-toy (nameless) into M, so M takes it away. C says:>

C: [~aw~a didi PHuwm] " I- want Christy room ".

<M says "show mommy", so C leads M from the dining room into the living room, indicates the toy up on the shelf. Happy when M gives it to her. Exact meaning unclear. Is the toy called "room"?, or the act of going into the next room?, or what?>

^1;7(13) 2-27-72

<C suddenly looks out the window, saying:>

C: [~aw~a m& <s3>] " I- want man ... watch ".

M: There's no man. <Etc. Then, C says:>

C: [ka] " car ".

<Perhaps she saw a car go by? She associates cars with "man ".>

^1;7(13) 2-27-72

<C comes up to the kitchen counter, and says:>

C: [~aw~a PHa] " I- want watch ".

^1;7(13) 2-27-72

<After M takes C's push-toy away because she kept bumping into M (M explained, using word "bump"). C stands near the toy, shaking her head, and saying:>

C: [~aw~a ba] " I- want bump ".

^1;7(13) 2-27-72

<C finds a bottle of cardamom seeds and tries to open the bottle. Then importunes M for help, by saying:>

C: [~aw~a di:di <s3>] " I- want Christy ".

<She opens her mouth and points to the back of her tongue to indicate where she wants the seed. M says:>

M: We don't eat those. <Etc. C says:>

C: [~aw~a hi <s3.] " I- want eat ".

^1;7(13) 2-27-72

<As C rides on her horse, she stops and says:>

C: [aNmaN hada <s3>] " XX all done ".

<Then climbs down. [aNmaN] often used interchangeably with [~aw~a] , when a phrase is repeated many times. But I wonder if it is really equivalent, or whether it might come from Marc's "I'ma = I'm gonna " .>

^1;7(13) 2-27-72

<C plays in a tub in the shower stall while M takes a shower. After M empties the water out of the tub, C protests, saying:>

C: [~aw~a PHi <s3>] " I- want feet ".

<Trying to get her feet back in. She succeeds.>

^1;7(13) 2-27-72

<C having lunch. M asks if she wants fruit, she nods. As M gets it out, C runs to F, saying:>

C: [~aw~a PHu] .

<He doesn't understand, says "show daddy", so she leads him to M.>

^1;7(13) 2-27-72

<C comes to M with F's glasses band. Then shortly says:>

C: [& ma b&] " (want or I'ma) back ".

<M misunderstands, says "band", C rejects this interpretation and repeats.

Then M says "oh! you're going to take it back?" C smiles and runs off to return it to bed the room where she got it. This scene is repeated a moment later with F's mitten. She brings it to M, then says:>

C: [& ma b&] .

<Then runs back to the bedroom with it.>

^1;7(13) 2-27-72

<C and M playing with Snoopy jack-in-the-box. Sometimes when the dog is stuffed down, a part of his ear shows. C wants to bring this about again after we have done it and comments on it several times. She says:>

C: [~aw~a hi] " I- want ear ".

^1;7(13) 2-27-72

<C tries to play with a thermostat. M, stopping her, says:>

M: Let's not fiddle. <C says:>

C: [~aw~a fi: !] " I- want fiddle ! ".

^1;7(13) 2-27-72

<C has been playing with Snoopy jack-in-the-box. M thinks she's through and puts it away. C cries:>

C: [~aw~a gam] " I- want come ".

<"Come" comes from "here he comes", [i gam] , which she often says when Snoopy is about to pop out. She wants the box back again.>

^1;7(13) 2-27-72

<For the last week or more, when C sits on the potty, she often says:>

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

<Then, she may look into the potty. She knows that is a place to do it, but has not yet produced.>

^1;7(13) 2-27-72

<C, holding a cow music box that has suddenly started playing, says:>

C: [~aw~a ha] " I- want off ".

<When the cow suddenly stops, she triumphantly says:>

C: [ha !] " off ! ".

<Note contrast of forms. Desire versus description.>

^1;7(13) 2-27-72

<While C is on the counter, she sees the owl decoration across the sink.

M has told her it is a bird. She says first:>

C: [~aw~a daw <s3>] .

<Then, as M lifts her down:>

C: [~aw~a bu <s3>] " I- want bird ".

<Wants to go and get a closer look.>

^1;7(14) 2-28-72

<Phonology:>

C: [sin] " same ". <Imitated>

C: [da] " Dove ". <Imitated>

C: [da] " top ".

^1;7(14) 2-28-72

<C imitates M's "that's Marc's daddy" as:>

C: [ma d&di <s1>] .

^1;7(14) 2-28-72

<C imitates M's "it's the same moon", several times as:>

C: [sin mu:] .

^1;7(14) 2-28-72

<C imitates M's "it's the same moon", several times with:>

C: [sin mu:] " same moon ".

^1;7(14) 2-28-72

<C imitates M's "that's Marc's daddy", with:>

C: [ma d&di <s1>] " Marc daddy ".

^1;7(14) 2-28-72

<M puts C's coat on but does not zip it up. C pulls at the zipper, saying:>

C: [~aw~a si] " I- want zip ".

^1;7(14) 2-28-72

<C picks up her music box cow. M tells her it is broken and doesn't sing any more. C says, while shaking her head:>

C: [sin] " sing ".

^1;7(14) 2-28-72

<C indicates a poster of Barbara Streisand on Christy P's wall, and says:>

C: [m&] " man ".

<Told that it is a lady, she says:>

C: [sisi] .

<Often said when M says "lady ". Then:>

C: hat .

<B.S. is wearing a hat.>

^1;7(14) 2-28-72

<C points to her little chair, which M is sitting on, and says in a conversational way:>

C: [didi] " Christy ".

^1;7(14) 2-28-72

<M fixes spaghetti, gives some to C and takes a bowl up to F. Later as C eats her spaghetti, she gestures toward F's study door, and says:>

C: [gi] ? "spaghetti ".

^1;7(14) 2-28-72

<C calls the flattened metal clapper inside a bell:>

C: [mai] " money ".

^1;7(14) 2-28-72

<C walks away from M clutching a little chair she was sitting on, to her bottom, saying:>

C: bye .

^1;7(14) 2-28-72

<C and M out in the patio after dark. C pushes her walker to the living room door, and says:>

C: [hin] " in ".

<First use. M helps her get it in. Then she changes her mind and takes it out. Then walks indoors herself and says, as soon as she gets in the door:>

C: [hin] " in ".

^1;7(14) 2-28-72

<C turns the washtub over and climbs on it. Then she climbs down, saying:>

C: [da:w] " down ".

<In isolation. Common intonation, often modelled by M.>

^1;7(14) 2-28-72

<After M turns the shower off, C says:>

C: [ha] " off ".

<In isolation.>

^1;7(14) 2-28-72

<M getting ready to take C out. C stands in front of the coats in the front hall, and says:>

C: [didi gaw] " Christy coat ". [mami gaw <s1>] " mommy < ... contd.>

C: coat ". <And:> [d&di gaw <s1>] " daddy coat ".

<Don't remember what order these came in. Coats of all three are present.>

^1;7(14) 2-28-72

<C looks out of the dining room window, and says:>

C: [m& ka] " man car ".

<Lots of cars, but no men in sight. C has an association between words "man" and "car", however, sight of cars is apt to call up "man ".>

^1;7(14) 2-28-72

<M tells C to "go tell daddy to come downstairs ". C goes to foot of his stairs, yells several times:>

C: down .

<Then several times:>

C: [d& dow <s1>] " (daddy ?) down ".

^1;7(14) 2-28-72

<C playing with a bird that drinks. After its hat comes off, C tries to fit it back on. Then, she says many times:>

C: [PHi] " fix ".

<M misunderstands, thinking she is saying "feet" (bird comes in two sections, body and feet). Finally C says, several times:>

C: [PHi ... h& <s1,2>] " fix ... hat ".

<Third use of the word. 1) "fix ... bottle", and 2) "fix" (broken doll).>

^1;7(14) 2-28-72

<M fixes herself a glass of Instant Breakfast. C looks at it, and says:>

C: [~aw~a ba. d&di <s3,4>] " I- want bottle. daddy ".

<M says to C, something like:>

M: You want me to fix an Instant Breakfast for daddy.

<C smiles and nods. M explains that F is still going night-night. Then C says:>

C: [~aw~a ba <s3>] " I- want bottle ".

M: You want (etc.) for daddy? <C says:>

C: [di:di !] " Christy !"

<Wants M to fix her a bottle.>

^1;7(14) 2-28-72

<C picks up a ell and gives it to M, saying:>

C: mommy .

<Then picks up another for herself, saying:>

C: [~aw~a didi] " I- want Christy ".

^1;7(14) 2-28-72

<C points to a bar of soap on the counter, and says:>

C: [saw. ama PH& <s4>] " (I'ma or want) fanny ".

<She slaps her buttocks as she speaks. Then rubs soap on her bottom when M gives her the soap. Similar episode yesterday.>

^1;7(14) 2-28-72

<C has a little piece of toilet paper and heads toward the toilet with it, saying:>

C: [~aw~a didu] " I- want toilet ".

<Puts it into the toilet.>

^1;7(14) 2-28-72

<C fits a small bell into a big one, saying:>

C: [&ma b&] " ama back (put back) ".

^1;7(14) 2-28-72

<In the shower, C says repeatedly after she loses it into a tub of water:>

C: [&ma saw] " XX soap ".

<Surely here this is a variant of "~aw~a" rather than "I'ma = I'm gonna ".>

^1;7(14) 2-28-72

<M, C and F at Sambo's. C interested in the restroom doors, keeps saying while trying to get M to take her there:>

C: [~aw~a si] " I- want see ".

^1;7(14) 2-28-72

<C playing with lidless chapstick. She suddenly says, several times:>

C: [~aw~a da] " I- want top ".

<She is happy when M finds the top for her to put on the chapstick.>

^1;7(14) 2-28-72

<C comes in from outside, and says repeatedly:>

C: [~aw~a ha] " I- want off ".

<M misunderstands. Finally realizes C wants her to take her shoes off for her.>

^1;7(14) 2-28-72

<C tries to flatten a balloon by pushing down on it, saying:>

C: ~aw~a bye-bye .

<This one is tied shut, but she often in the last two days has flattened air out of the one M blows up for her and doesn't tie.>

^1;7(14) 2-28-72

<When M comes to Dot's to pick up C, C runs toward the chair that C and Marc often peek over the back of, saying loudly to M in a "hi" game:>

C: hi.

<C says as she goes, wanting M to play the game with her:>

C: [~aw~a hai] " I- want hi ".

^1;7(14) 2-28-72

<After C has played with a new toy, a bird that drinks, M puts it away in bag. Shortly, C takes it out of the bag and tries to fit the body of the bird back onto the feet part, saying:>

C: [~aw~a mo:] " I- want more ".

<Idea is that she wants to see the bird in action some more, or play with it some more.>

^1;7(14) 2-28-72

<C gives an empty oatmeal container to M, saying:>

C: [~aw~a habi] " I- want open ".

<Wants M to take the lid off.>

^1;7(14) 2-28-72

<As M and C get ready to go out today, before C has her coat on, she says:>

C: [~aw~a gaw] " I- want coat ".

^1;7(14) 2-28-72

<C puts crayons in an empty oatmeal box. After Christy P. takes one crayon out, C frets, and says:>

C: [~aw~a ba:] " I- want box ".

<= I want that in the box.>

^1;7(14) 2-28-72

<In the shower, C sits in the tub on the floor and sings with nonsense words.

She then stops, and says:>

C: [~aw~a sin] " I- want sing ".

<Continues after M expands.>

^1;7(15) 2-29-72

<Phonology:>

C: [mi] " ... in a few minutes ". <Imitated>

C: [h&] " it hurts when that happens ". <Imitated>

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

C: [bdi] " squeak ". <Imitated>

C: [yow] " load ". <Imitated>

C: [nuw] " notice ". <Imitated>

C: [do] " toy ". <Imitated>

^1;7(15) 2-29-72

<M tells C that we will take a shower after M finishes eating. Shortly, C says:>

C: [hi] " eat ".

<M doesn't understand, tries "hair?", "here? ". C rejects both, agrees to "eat? ". Then C says:>

C: [~aw~a hi saw <s1,3,4>] " I- want eat shower ".

<Exact meaning unclear.>

^1;7(15) 2-29-72

<C brings her wet doll to M, then says several times:>

C: [hai] " eye ".

<Touching her own eye, and then several times:>

C: [saw] " soap ".

<Very recently in the shower, soap got in her own eye. M explained it all to her.>

^1;7(15) 2-29-72

<C wants her doll and M tells her it is in the shower. She then waves, and walks off toward the bathroom, saying:>

C: bye . [iyi] " leave "(?) . <And:> [fai] " find ".

^1;7(15) 2-29-72

M: Can Christy step on toes mommy? <C does so.>

M: Can Christy step on toes Christy?

<C "steps" on them by putting her hands one on either foot as she bends over.>

^1;7(15) 2-29-72

C: <Comprehension:> nip

<M nips C, then says "nip", etc.>

M: Can you nip mommy? <C does so.>

M: Can you nip Christy? <C nips her own hand.>

M: Can you hit mommy? <C slaps M's arm.>

M: Can you slap mommy? <C slaps M's arm.>

M: Can you slap Christy? <C doesn't respond.>

M: Can you slap yourself? <C doesn't respond.>

M: Can you slap you? <C doesn't respond.>

M: Can you splash mommy? <(We are in the shower). C dips a cup in the water and throws it on M.>

M: Can you splash Christy? <C dips the cup in the water and throws

it on herself. I didn't know she knew the meaning of "hit" or "slap" or "splash", as she does not say these and M has never emphasized them.>

^1;7(15) 2-29-72

C: <Comprehension:> buttocks

<M asks "where's the horsie's buttocks?" C confidently puts her hand on the horse's tail.>

^1;7(15) 2-29-72

<C swings her arms in alternation, saying:>

C: Marc .

<Perhaps she learned this from Marc? then says:>

C: [PH&] .

<M says "fanny?" (rejected). Then "fast". C repeats this, then goes to horse's head and bounces it very fast. "Fast" has mostly been modelled by M when C is on her horse, M crying "can you ride fast? ".>

^1;7(15) 2-29-72

<While holding out her hand for M to take hold of, C says:>

C: [h&] " hand ".

<M has asked for C's hand this way in the recent past.>

^1;7(15) 2-29-72

<C has been begging for a while, with:>

C: [~aw~a wai] " I- want write ".

M: No. What are you going to do? <C says:>

C: [wai !] " write !"

^1;7(15) 2-29-72

<M is sitting on the floor and leans back slightly. C points a finger in the general direction of where M's torso was before, and says:>

C: [si:] " sit ".

<Satisfied when M moves back.>

^1;7(15) 2-29-72

<C trying to get M up in the morning. Once M is sitting up, C points out of the room, saying:>

C: [yai] " light ".

<Leads M into the dining room and indicates that she wants the light on.>

^1;7(15) 2-29-72

<C sees a picture of a cat, and says:>

C: [g&] " cat ".

<She has imitated this many times lately. This was the first totally spontaneous use.>

^1;7(15) 2-29-72

<M and C driving home from Dot's:>

M: Who's waiting for us at home?

C: daddy .

<Probably has been more or less modelled by M in the past.>

^1;7(15) 2-29-72

<C puts her fingers in dirt on the merry-go-round in the park, and says:>

C: [di] " dirt ".

<Not modelled, nor used lately.>

^1;7(15) 2-29-72

C: <Comprehension:> S-V-O.

M: Can mommy hit Christy? <C giggles, says:>

C: no no .

<Then turns away from M.>

M: Can Christy hit mommy? <C turns back and hits M.>

^1;7(15) 2-29-72

<C finds a "new" mole on M's back, and says:>

C: mole .

M: Mommy has some moles. <A short time later, C says:>

C: mommy mole .

<With a different intonation than M's.>

^1;7(15) 2-29-72

<C hands a bottle with a clogged nipple to M to fix, saying:>

C: [ga] " stuck " .

<Then as M fixes it, C says several times:>

C: mommy stuck .

<An interesting juxtaposition of "relations " .>

^1;7(15) 2-29-72

<When C wakes up in the morning, M is sleeping on the bed in her room. She murmurs:>

C: mommy ... night night .

^1;7(15) 2-29-72

<When C picks up F's brush, M says to her:>

M: That's daddy's brush. <C says:>

C: daddy brush ... hair .

<She puts the brush to her own hair on the last word.>

^1;7(15) 2-29-72

<C points to a picture on a cereal box of a boy putting a model car together, and says:>

C: [~aw~a bu <s3>] " I- want broken " .

<M explains that the car is not broken. Shortly, C says, while touching the picture:>

C: [PHi] " fix " . <Then:> [h&] " hand " .

<Car is in the boy's hand.>

^1;7(15) 2-29-72

<As C plays with Magic Markers, she says, while reaching toward M's bare leg:>

C: [~aw~a way. y&] " I- want write. leg ".

M: Don't write on mommy's leg.

<Or some such. C then says, while gesturing toward M's feet as if she would like to write there instead:>

C: [PHi] " feet ".

^1;7(15) 2-29-72

<C finds a tiny cup M has given her salt in in the past, and says:>

C: [~aw~a sa <s3>] " I- want salt ".

<M says "no". C then insistently says:>

C: [~aw~a di:di <s3>] " I- want Christy ".

<Then she puts the cup to M's mouth. M makes smacking noises. C withdraws it, saying:>

C: no no .

<Happens several times. Finally, C exasperated, says:>

C: [wa sa di:di <s3>] " want salt Christy ".

^1;7(15) 2-29-72

<In the morning, C wrote with Magic Markers and cried when M put them away. In the afternoon, C picks up a pad of paper and walks to the cupboard where M had put the pens in the morning. She holds the pad up toward the cupboard, and says:>

C: [~aw~a wai] " I- want write ".

<Happy when M gets out the pens.>

^1;7(15) 2-29-72

<When F is holding C, she stretches her arms toward the ceiling, saying:>

C: [~aw~a si:] " I- want ceiling ".

<F often lifts her to touch the ceiling. I think she has known this word for some time, but it comes up rarely.>

^1;7(15) 2-29-72

<M blows up a balloon without holding it with her hands. C then squeezes the air out, returns it to M's mouth. M tries to hold it in her mouth with her fingers, but C gestures M's hands away, saying:>

C: [~aw~a maw] " I- want mouth ".

<Wants her to do it again without her hands.>

^1;7(15) 2-29-72

<C has gone down the slide in the park once. Now, standing on the bottom of it, she says:>

C: [~aw~a sai] " I- want slide ". <Later, M says:>

M: Do you want to swing. <Etc. C says:>

C: [~aw~a PHi] " I- want swing ".

^1;7(15) 2-29-72

<As M dishes out a bowl of spaghetti for F, C says:>

C: [~aw~a gi:] " I- want spaghetti ".

<M hasn't mentioned the word today, although often has in the recent past and C often has spaghetti from F's lunch can.>

^1;7(15) 2-29-72

<M changing the toilet paper roll. After she gets the metal cylinder on the wall, C indicates that she wants it off again, saying:>

C: [~aw~a d&] " I- want that ".

<She indicates that she will poke it through the empty paper roll and does so when M gives it to her.>

^1;7(15) 2-29-72

<C is impatient while waiting to leave the house as M does last-minute things. She says:>

C: [~aw~a haw <s3>] " I- want out ".

^1;7(15) 2-29-72

<C wets on the floor and M cleans up the puddle. C says many times:>

C: [~aw~a w&] " I- want wet ".

^1;7(15) 2-29-72

<C touches the area under her nose, and says:>

C: [~aw~a n&] " I- want Kleenex ".

^1;7(15) 2-29-72

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

C: [~aw~a habi] " I- want open ".

<Happy when M opens it for her.>

^1;7(15) 2-29-72

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

M: Do you want to get up? <C says:>

C: [~aw~a ha] " I- want up ".

^1;7(15) 2-29-72

C: <Comprehension:> S-V-O-Loc

<C and M in the shower. M says "can mommy pour water on Christy?" C reaches toward the shower head (water is off), and says:>

C: [habi] " open ".

<Idea is perhaps that M will pour water by turning on the shower. Instead, M pours water from a pitcher on C. Then M says "can Christy pour water on mommy?" C reaches for the pitcher and M hands it to her. She says:>

C: mommy .

<Indicating she wants M to fill it from the tub in the shower stall, then takes it and pours it on M.>

^1;7(16) 3-1-72

C: ~aw~a bye-bye . <Phone conversation.>

<C had her first real phone conversation tonight, with Steve Coffman. M told her it was Stevie. After saying BARBIE a few times, she listened to S talk to her. Then began "telling" him that she had been playing night-night:>

C: ~aw~a nai nai . <Also:> ~aw~a blanket .

<She had been using a blanket. M takes the phone away, saying it's time to say bye-bye. C says insistently, while taking the phone back:>

C: ~aw~a bye-bye .

<It turned out to be a trick to get the phone back, since she immediately said HI in a sweet wheedling way into the receiver.>

^1;7(16) 3-1-72

<C imitated M's "Christy's daddy", as:>

C: [didi d&di <s3>] " Christy daddy ".

^1;7(16) 3-1-72

<Phonology:>

C: [wi:n] " rain ". <Imitated, many times.>

C: [ba] " truck ". <Imitated>

C: [n&] " snack ". <Imitated>

C: [wi ha] " real hot ". <Imitated>

^1;7(16) 3-1-72

<C imitates M's "real hot", as:>

C: [wi ha <s1,2>] .

^1;7(16) 3-1-72

<C imitates M's "Christy's daddy", with:>

C: [didi d&di <s3>] " Christy daddy ".

^1;7(16) 3-1-72

C: <Comprehension:> push

<C trying to get the top of a marking pen. M says "push the top hard ". She immediately does so.>

^1;7(16) 3-1-72

C: <Comprehension:> put , drop

<F tells C "put the domino on it" (a spinning top). C sets it gently on. Next trial, he says "drop the domino", she drops it on the floor. Repeated properly through several trials.>

^1;7(16) 3-1-72

<C drops M's wallet on the floor. Driver's license falls out with other things. C cries with delight, several times:>

C: mommy !

<looking at the picture of M on the license, then poking M in the neck. F says he had named this picture for C in the recent past.>

^1;7(16) 3-1-72

<C touches the tap, faucet in the bath, and says:>

C: [ha] " hot " .

<Then, shortly, repeatedly:>

C: [An ha] .

^1;7(16) 3-1-72

<After she succeeds in getting the cap back on the marking pen, C exclaims:>

C: [d& !] .

^1;7(16) 3-1-72

<C slaps blocks against M, saying several times:>

C: [hi] " hit " .

<First observed use. Last night, she clearly understood and imitated the word for the first time. Not modelled much before that.>

^1;7(16) 3-1-72

<In the shower stall, C pounds both her hands on the walls, saying:>

C: [na na] " knock knock " .

<Has been imitated in the not too recent past. First observed spontaneous use.>

^1;7(16) 3-1-72

<While on F's lap at dinner, C points to his plate, saying repeatedly:>

C: [AN hi <s2>] " eat ".

<Alternates with [hi] in isolation.>

^1;7(16) 3-1-72

<C peels the price sticker off a bell, then says:>

C: [A ha <s2>] " off ".

<Twice, after two peelings.>

^1;7(16) 3-1-72

<C playing with marking pens. She puts the top to one in her shape-fitting box. Then, wanting it again, she gestures toward the box, saying:>

C: [~aw~a haw] " I- want out ".

^1;7(16) 3-1-72

<C has marking pens and looks around for a pad of paper, saying repeatedly:>

C: [~aw~a wai] " I- want write ".

^1;7(16) 3-1-72

<M and Dot talk about C's behavior at Dot's during the previous lunch and dinner. C listens, then pulls M into the kitchen, saying:>

C: [~aw~a hi <s3>] " I- want eat ".

<There she picks crumbs of cake off the tray of the highchair which she uses.>

^1;7(16) 3-1-72

<After F enters the room carrying a bar of soap, C says at least once:>

C: [~aw~a baby !] .

<Idea is that she wants the soap so she can wash the baby. A ruse she uses to get the soap, doesn't always follow it up with attention to the doll.>

^1;7(16) 3-1-72

<During dinner, C is involved with eating butter. She reaches for more, saying:>

C: [~aw~a ba] " I- want butter ".

^1;7(16) 3-1-72

<C brings M's wallet to M, indicating she wants the change purse opened. She says:>

C: [~aw~a mai] " I- want money ".

^1;7(17) 3-2-72

<Phonology:>

C: [PHa] " swallow ". <Imitated, many times.>

C: [mi] " maybe ". <Imitated>

C: [bu] " burp ". <Imitated>

C: [dai] " child ". <Imitated>

C: [PHi] " Fris ". <(Cat's name), imitated.>

C: [h&pi "happy ". <3 times, and> [h&] " happy ". <Imitated>

C: [bdi] " queen ". <Imitated>

C: [bdi] " string ". <Imitated>

C: [a ti] " all clean ". <Imitated>

^1;7(17) 3-2-72

<While sitting with pens in her hands, C says:>

C: [haw] " hold ".

^1;7(17) 3-2-72

<M finds C with a push toy resting on one toe. C says, in the form of a complaint:>

C: [PHi:] " feet ".

^1;7(17) 3-2-72

<M had previously said:>

M: What did you see out of this window. <Etc. C recalling this, says:>

C: [q&] " cat ".

^1;7(17) 3-2-72

<In order to make M stand up by the crib. C says:>

C: up . <Then:> sit .

^1;7(17) 3-2-72

<Dove had been over to play a few days before. C, recalling that they had cookies and juice in a certain location, but C, confusing Dove with Hani, says:>

C: [hani] " Andrea ".

<Recalling Dove playing. Then:>

C: [hani] . cookie . juice .

^1;7(17) 3-2-72

<C, wanting M to put pens into her lap as she sits in a chair, says:>

C: [y&] " lap ".

^1;7(17) 3-2-72

<While holding M's sock, C says:>

C: [hin] " in ".

<Shortly, C goes and puts it in the clothes basket with other clothes. Second use.>

^1;7(17) 3-2-72

<While sweeping, M says to C:>

M: What's M doing?

C: [diuw] .

<M says again "what's M doing? ".>

C: [d&] .

<Points to the broom and says:>

C: [PHwi] " sweep " .

<Not modelled.>

^1;7(17) 3-2-72

<M asks C:>

M: What does a birdy say? do you know? <Etc. C says gently:>

C: [diuw , diuw] .

^1;7(17) 3-2-72

M: What does the (kitty) cat say?

C: [q& q& q&] .

<Etc. She pronounces "cat" this way.>

^1;7(17) 3-2-72

<C, wanting M to pry a pen out of a styrofoam box for her, says repeatedly:>

C: ~aw~a write . [~aw~a mami ... habi <s3>] " I-want mommy ... open " .

^1;7(17) 3-2-72

<C, wanting M to bring her blanket along into the bedroom because she is holding other things, says:>

C: [~aw~a __ b& ... diuw] " I- want XX blanket ... too " .

^1;7(17) 3-2-72

<After M says to C:>

M: We're going to go to the store and buy daddy ... <C says:>

C: bye-bye . <Etc. Then:> ~aw~a bye-bye <s3> .

<Goes on playing. Meaning unclear.>

^1;7(17) 3-2-72

<As M takes away C's pusher toy, C wants it back and says:>

C: [~aw~a way <s3>] " I- want ride ".

^1;7(17) 3-2-72

<After a paper crown tears and after the toothbrush container breaks, C offers the items each time to M, saying:>

C: [~aw~a PHi <s3>] " I- want fix ".

^1;7(17) 3-2-72

<As C shoves M back into the rocking chair while she goes off to get something in the other room, she says:>

C: [~aw~a wa <s3>] " I- want rock ".

^1;7(17) 3-2-72

<After the top of a pen goes on the other side of M's leg, C says repeatedly, until M gives it to her:>

C: [~aw~a da <s3>] " I- want top ".

^1;7(17) 3-2-72

<At a basketball game, C wants daddy to interact while he is playing. She says:>

C: [~aw~a daddy <s3>] " I- want daddy ".

^1;7(17) 3-2-72

M: M will get you some new milk.

C: [mo: mi:] " more milk ". <Then shortly:>

M: Do you want water?

C: [~aw~a mi !] " I- want milk !" <Later:> [~aw~a juice] .

<Whichever M started getting, she wanted the other.>

^1;7(17) 3-2-72

<After C falls off the side of her horse, she says:>

C: [daw A ha:bi <s1,3>] " down A horse ".

^1;7(17) 3-2-72

<C has been looking at a cat in the yard. Now she peers over M's shoulders again, and says:>

C: [si ... q& <s2>] " see cat ".

<Mouth noises.>

^1;7(17) 3-2-72

<As C opens the cupboard doors, she says several times:>

C: [habi ... d& <s1,3>] " open ... that ".

^1;7(17) 3-2-72

<As M burps, C says:>

C: [PHa !] " swallow ".

<A word she learned about fifteen minutes ago. Then:>

C: [d&di ... PHa <s1>] " daddy ... swallow ". <And:>

C: [mami ... PHa] " mommy ... swallow ".

<Both modelled earlier.>

^1;7(17) 3-2-72

<C points to the area where Dot keeps bottles, and says:>

C: [Marc ba <s1>] " Marc bottle ".

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

<When C wakes up at 11:00 P.M., she soon says:>

C: [ami ... bye bye] " Tommy ... bye-bye ".

<No mention of him by M or F during the day. Has been 2 weeks since they played. M expands. Then C says both:>

C: ride . <And:> car .

<Remembering their riding.>

^1;7(18) 3-3-72

<Phonology:>

C: [hayuw] " how are you? ". <Imitated>

C: [haw] " old ". <Imitated, several times lately.>

C: [yu] " look ". <Imitated, uncertain.>

C: [ya <or> yA] " love ". <Imitated>

C: [Awi:] " awake ". <Imitated>

C: [di:] " stay ". <Imitated>

C: [h&pi] " happy ". <Imitated, many times.>

C: [gi] " girl ". <Imitated>

^1;7(18) 3-3-72

C: [hani didu] " Andrea's didu ". <Imitated>

^1;7(18) 3-3-72

<C drags her doll off her horse:>

M: You did that on purpose.

C: [~aw~a didi <s3>] " I- want Christy ".

M: What do you want?

C: [~aw~a PHa <s3>] " I- want fall ".

<C then climbs down off the horse.>

^1;7(18) 3-3-72

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

<In connection with fire engine, no fire. Then fifteen minutes later when M lights a match, C says:>

C: fire .

^1;7(18) 3-3-72

<C points to the wall at the end of the counter in the kitchen, and says:>

C: [d& <s1>] " that ".

<Like a question. Then:>

C: [PHa] " wall ".

<First spontaneous use in a long time. No recent models, never for that wall.>

^1;7(18) 3-3-72

<C points to coats and says, as she points to each in turn:>

C: daddy . <Then:> Christy .

<M holds up the corner of hers, C says:>

C: mommy .

<Then M holds up M's boot, C says:>

C: mommy . <And:> Deedee .

<For her own.>

^1;7(18) 3-3-72

C: <Comprehension:> stay , awake

<C seems to understand both "stay" and "awake " .>

^1;7(18) 3-3-72

<C points to her elbow, and says:>

C: [hibi] " elbow " .

<This has been imitated in the distant past, never spontaneous, not modelled recently either.>

^1;7(18) 3-3-72

<C, holding out pens, says:>

C: [diuw] " too " .

<M says "You want to take those too?", (into the shower). C smiles. Has used "too" on several other occasions recently and today.>

^1;7(18) 3-3-72

<As we are about to take a shower, C says:>

C: [hi ... w& <s1>] " hair ... wet " .

^1;7(18) 3-3-72

<While C is in her crib, she says:>

C: [~aw~a ha !] " I- want up " . <Then soon:>

C: [~aw~a day ... ha <s3>] " I- want dolly ... up", [(~aw~a) < ... contd.>

C: b& ... ha <s3>] " (~aw~a) blanket ... up " .

<Brings all out of her crib.>

^1;7(18) 3-3-72

F: It makes it tricky when you do that doesn't it?

C: [bdi: ~aw~a bdi:] " tricky. ~aw~a tricky ".

<She has just spun the handles on her horse. She starts to ride again.>

^1;7(18) 3-3-72

<C, wanting to get hold of a little doll with no head, which is sitting on the shelf, says:>

C: [~aw~a bu:] " I- want broken ".

^1;7(18) 3-3-72

<M is in the shower. C, wanting to get out of the bathroom, says:>

C: [~aw~a bye bye] .

^1;7(18) 3-3-72

<While holding her doll, C pats her horse, and says:>

C: [~aw~a wai] " I- want ride ".

<Doesn't want to get on herself. Wants M to put the doll on the horse, then she is satisfied.>

^1;7(18) 3-3-72

<C says, imitated at first, then repeated spontaneously many times during the day:>

C: [baba] " bubble ".

<We blew them at Hoag's. She and Andrea loved them. C asked for:>

C: more .

<Also said several times during the day:>

C: [~aw~a baba] .

<At appropriate "requesting" times.>

^1;7(18) 3-3-72

<After sessions with soap bubbles, C says:>

C: [~aw~a baba] " I- want bubble ".

^1;7(18) 3-3-72

<C says repeatedly:>

C: [~aw~a PH& <s3>] " I- want fan " .

<Turns out she means M's hairdryer, which we used that morning.

"Fan" her own idea.>

^1;7(18) 3-3-72

<F showed C fire engines passing. C very excited. Talked sporadically for a long time after about:>

C: [sai] " siren", car , light , [~aw~a sai] " I- want siren ". <And:> more .

^1;7(18) 3-3-72

<C says:>

C: [bi ham <s1>] " P. home (?) " .

<M models. Then later, C says:>

C: [bi ham] .

^1;7(18) 3-3-72

<As we leave Dot's house, C says:>

C: baby ... bye bye <s1> .

^1;7(18) 3-3-72

<As C picks up a bottle of Andrea's, left at her house, C says:>

C: [ba. didi ba: <s4>] " bottle . Christy bottle " .

^1;7(18) 3-3-72

<F is in bed. As M closes F's door in the morning, before C has seen him or M has mentioned him, C says:>

C: [AN d&di ... si: <s1,2> d&di ... si. <s1> d&di si] " daddy ... sleep " .

^1;7(18) 3-3-72

<After F shows C fire trucks go by, she wants more, and says:>

C: [sai] " siren ". <And:> more .

^1;7(19) 3-4-72

<After M knocks a glass over, M tells her it fell. C imitates "over", then says:>

C: [bdai] " cry ".

<M tells her glasses don't cry. C then points to plastic bowl, saying:>

C: cry .

^1;7(19) 3-4-72

<M says "put the dolly on your leg (arm), shoulder, tummy, knee", etc., interspersed with "my". C understands these commands.>

^1;7(19) 3-4-72

<Phonology:>

C: [bda] " garage ". <Imitated, several times.>

C: [tow] " toy ". <Imitated>

C: [na] " snuff ". <Imitated>

C: [mu] " smooth ". <Imitated, several times.>

C: [ga] " tongue ". <Imitated, several times.>

C: [haw] " over ". <Imitated>

^1;7(19) 3-4-72

<After C watches M put water on to boil, she says:>

C: [diuw] " do ".

<Seemed a question on M's activity, satisfied with M's answer.>

^1;7(19) 3-4-72

<C points to shelves above the cupboard, and says:>

C: [hin] " in ".

^1;7(19) 3-4-72

<After C accidentally drops a domino of the floor, she says:>

C: [bda] " drop ".

<First spontaneous use? Imitated before.>

^1;7(19) 3-4-72

<C asking for description of pictures on a page, says:>

C: do .

<What are they doing?>

^1;7(19) 3-4-72

<C notices a dress is not on her bunny, and says:>

C: [ha] " off " .

<Patting her bunny with concern.>

^1;7(19) 3-4-72

<As C finishes playing with Snoopy box, she picks him up from M's lap and returns it to the stool, saying:>

C: [~aw~a hada] " I- want all done " . <Then:> [~aw~a b&] " I- want back " .

^1;7(19) 3-4-72

<C, describing a picture of an elephant in a book, says:>

C: [~aw~a nai nai] " I- want night-night " .

^1;7(19) 3-4-72

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

M: You want food?

C: [ha] " off " .

<Ten minutes earlier M told C she was taking some food off C's tooth.

Meaning here not clear.>

^1;7(19) 3-4-72

<When M comes to "oh where, oh where could he be?" C doesn't know if P. is home or not, she says:>

C: [bi hawm] " P. home " .

^1;7(19) 3-4-72

C: [d&di. d&di saw <s2,3>] " daddy . daddy shower " .

<F is in the shower. Modelled by M shortly before and frequently in the past.

"Daddy's in the (going to take a) shower " .>

^1;7(20) 3-5-72

<C cries when she drops her pens. M says to her:>

M: Pick them up. <C says:>

C: mommy !

<Wants M to do it. Very frequent sort of usage.>

^1;7(20) 3-5-72

<C reporting to M, while holding a bead, after F had told her not to put beads in her mouth. She says:>

C: no no ! [maw] ! "no no ! mouth" ! <Also> [ɹni dɹdi maw] < ... contd.>

C: "XX daddy mouth ".

^1;7(20) 3-5-72

<After M says "blue ink", C says:>

C: [hin: buw <s2>] " ink blue ".

<Reversed imitation.>

^1;7(20) 3-5-72

<Phonology:>

C: [hi] <and> [hu] " hurt ".

<Both imitations of "hurt" at different times during the day.>

C: [yani] " laundry ". <Imitated, many times. Also:>

C: [nani, sani] .

<Each a couple of times.>

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

C: [bd&] " quack ". <Imitated>

C: [kaki] " donkey ". <Imitated>

C: [kuki] " turkey ". <Imitated>

C: [haw] " horse ". <Imitated>

^1;7(20) 3-5-72

<C finds a spoon among her toys, and says repeatedly:>

C: [hi] " eat ".

^1;7(20) 3-5-72

<As C fingers her bib, wanting it off, she says repeatedly:>

C: no .

^1;7(20) 3-5-72

<When M puts her foot into the tub that C is sitting in, in the shower, C says:>

C: [hin] " in ".

^1;7(20) 3-5-72

C: <Comprehension:> push

<M says "you can push mommy only so far ". C comes up to M and starts to push her.>

^1;7(20) 3-5-72

<C draws with a red pen, says:>

C: [maw] " mouth ".

<Then, after M comments:>

C: wow-wow .

^1;7(20) 3-5-72

<After M discusses with F, how she might have a cold in her nose, C says:>

C: [nuw ... kaw <s1] " nose ... cold ".

^1;7(20) 3-5-72

<In the morning while M is holding her, C says:>

C: ~aw~a daddy ... sleep .

<She hasn't seen F yet (he is still in bed). M interprets that C wants to see him.>

^1;7(20) 3-5-72

<In the shower, C says:>

C: [~aw~a habi ... h& <s3>] " I- want open..and ".

<Wants M to take the second leg off her baby doll. Then:>

C: [~aw~a didi habi] " I- want Christy open ".

^1;7(20) 3-5-72

<C sees Elizabeth cry on T.V. and M says "crying ". C repeats:>

C: [bdai] " cry ".

<Then after a brief scene:>

C: [~aw~a bday ... mo] " I- want cry ... more ".

^1;7(20) 3-5-72

<M sitting on the edge of the tub. Wanting M to lift her up there too, C says:>

C: mommy ... [~aw~a si:] " I- want sit ".

^1;7(20) 3-5-72

<C, wanting M to take pegs out of the pounding bench, says:>

C: [~aw~a habi] " I- want open ".

<Later as she tries to get them out hersel F:>

C: out .

^1;7(20) 3-5-72

<After C has already had a B.M. on the bathroom floor, she says many times:>

C: [~aw~a B.M.] .

^1;7(20) 3-5-72

<C hears a bird outside, and says:>

C: [~aw~a bu !] " I- want bird ! ".

<Seems inappropriate.>

^1;7(20) 3-5-72

<We are all lying on the bed and have all commented on the fact that C's and M's glasses are off. C says:>

C: [~aw~a d&di] " I- want daddy ".

<Means "want daddy to have his glasses off too ".>

^1;7(20) 3-5-72

<After M tells C not to fool with the laundry, C says:>

C: [~aw~a yani] " I- want laundry ".

^1;7(20) 3-5-72

<After F goes into the bathroom, M models "daddy's in the bathroom ". C says:>

C: [daddy b& <s1>] " daddy bath(room) ".

^1;7(20) 3-5-72

<C looks at the house next door, and says:>

C: [A bi: A bi ... hawm <s4>] " P. home ".

^1;7(20) 3-5-72

<As C watches F go by with coke, she says:>

C: my daddy . [kakaw] " coka cola ".

^1;7(20) 3-5-72

<C hears an airplane, and says two times:>

C: [A habi] " A airplane ".

^1;7(21) 3-6-72

<Phonology:>

C: [koki] " donkey ". <Imitated. Later:>

C: [kaNGkiNG kaNG kiNG kaNG] . <Etc. All imitated.>

C: [hO hi hO hi] " hee haw ". <Imitated>

C: [bi ba] " ping pong ". <Imitated>

^1;7(21) 3-6-72

C: hand done .

^1;7(21) 3-6-72

<C points to a pile of F's records, and says repeatedly:>

C: [w&] " record ".

<Not modelled earlier in the day. She knew this word a couple of days ago too.>

^1;7(21) 3-6-72

<C inspects M's glasses, and says several times:>

C: [di] " dirt(y) ".

<They are. Then she takes off her own and looks at them. She pointed to dirt on the merry-go-round in the park on the 2-29-72, also said:>

C: [di] " dirt(y) ".

^1;7(21) 3-6-72

<C hands pieces of a broken toy one at a time to M, saying each time:>

C: here .

^1;7(21) 3-6-72

<C, wanting to get an apron out of the laundry basket, says:>

C: [hibi] " apron ".

<First spontaneous use.>

^1;7(21) 3-6-72

<C puts beads in a container, saying:>

C: [hin] " in ".

^1;7(21) 3-6-72

<C gives pieces of a broken toy to M, saying:>

C: [bu. PHi] " broken. fix ". <Then:>

C: [~aw~a d& ... PHi <s3>] " I- want that ... fix ".

^1;7(21) 3-6-72

<C looks for Arthur, who is cleaning, and says:>

C: [~aw~a m&] " I- want man ".

^1;7(21) 3-6-72

M: Do you want to play with Marc?

C: [~aw~a hani] " I- want Andrea ".

<No previous mention of Andrea.>

^1;7(21) 3-6-72

<C watches M on the toilet, and says:>

C: [bi. now] " B.M. no ".

<She observes.>

^1;7(21) 3-6-72

<M is singing. C wanting M to stop, says:>

C: no ! [sin !] " sing ! ".

<Then tries to get M to start again, so she can forbid it again.>

^1;7(21) 3-6-72

<As M takes laundry out of the basket, C says:>

C: [yani. haw <s1,3>] " laundry. out ".

<We did this and talked yesterday.>

^1;7(21) 3-6-72

<After C has been up at night in F's office and is now back in bed, she says:>

C: [d&di(...) habi <s1,3>] " daddy office ".

<Now seems to be a locative.>

^1;7(21) 3-6-72

<C points to F's closet, where shirts are hanging, and says:>

C: [d&di si: <s1>] " daddy shirt ".

<Not a frequent modelled sentence, certainly not in the context. Mostly said by M when we are sorting laundry, in connection with undershirts.>

^1;7(22) 3-7-72

<C in her crib, says:>

C: daddy ... home .

<F not at home. No apparent reference.>

^1;7(22) 3-7-72

<After C picks up a book, she says:>

C: [y&] " lap ".

<Then gets into M's lap to read.>

^1;7(22) 3-7-72

<M, referring to C's space teether, says:>

M: Those are rings. <C says:>

C: [d& win <s2>] " that ring ".

^1;7(22) 3-7-72

<C has been playing with soap in the tub. Then, she puts her hand into the empty wall soap container, and says:>

C: [~aw~a saw. hin <3,4>] " I- want soap. in. ".

<Satisfied when M places the soap there.>

^1;7(22) 3-7-72

<After C calls M in at night to her crib, she says:>

C: [~aw~a haw <s3>] " I- want hold ".

<Last night C was upset, M stood by her crib and said "do you want mommy to hold you?" several times. C repeated several times at that time:>

C: hold .

^1;7(22) 3-7-72

<After F goes upstairs while M and C at the foot of the stairs, C says:>

C: [~aw~a di habi] " I- want XX office ".

^1;7(22) 3-7-72

<After C had some butter, she leans over for more at the table, saying:>

C: [~aw~a ba] " I- want butter ".

^1;7(22) 3-7-72

<C wants M to take her shoes off after we come into the house, and her boots also. She gets down and pats her shoe, saying:>

C: [siuw ... 'ha] " shoe ... off ".

<After M takes it off, she inspects it, and repeats:>

C: [siuw 'ha] .

END OF CHR08 (EIGHTH CHRISTY FILE)