

CHR07 Christy aged 1;6(28) to 1;7(10)

^1;6(28) 2-11-72

<While C is in her crib at night and M stands by her, C hears a creak, and says:>

C: [1wA1 3'd'3 3nou1] " (what's that) noise ".

<Looking toward the source. [wA d'] often used in isolation apparently as a request for information, this is the first combination.>

^1;6(28) 2-11-72

<As C gets up from her crib, she hunches her shoulders. Then, wanting to leave the room, she says three or four times:>

C: [3'n'3 ... 1PHuwm1] " (neck) ... room ".

^1;6(29) 2-12-72

<Phonology:>

C: [si:] " sewing machine ". <Imitated>

C: [sain] " something ". <Imitated , several times.>

C: [si:] " shiver ". <Imitated>

^1;6(29) 2-12-72

<As C is in the tub, M turns off the water. C stretches out her hand toward the water stream which slowly diminishes and vanishes from the tap, saying:>

C: bye-bye .

^1;6(29) 2-12-72

<C is sitting on the kitchen counter holding her doll. She sets it down on the counter beside her, and says:>

C: bye-bye .

^1;6(29) 2-12-72

<After M cleans C's ear with a Q-tip and then throws it into the wastebasket, C waves after it, saying:>

C: bye-bye .

^1;6(29) 2-12-72

<When M opens a can with an electric can opener, C pats the can opener and says:>

C: [3ba:1 . 1abi2 ... 3ba:1] " bottle . open ... bottle ".

<C has called cans "bottle" in the past.>

^1;6(29) 2-12-72

<When C hears the sound of snow being scraped, she says:>

C: [nou] " noise ".

<After M explains at length that someone is wiping snow off the car window, etc., C says:>

C: car . <And:> snow .

<Each several times, then adds:>

C: [m'] " man ".

^1;6(29) 2-12-72

<C is at the table, playing with the salt shaker. As M takes it away, C cries:>

C: [~au~a 'di:di] " XX Christy ".

<Later in a discussion among M, F and Don Olivier, Don asks "what do you want?", or some such. C says:>

C: [~au~a 'sa] " XX salt ".

<F goes to pour some into her hand.. C says:>

C: [eu 'mami] " XX mommy ".

<Don's interpretation is that C has "want" as 3-place predicate:>

1. Who is to do it, (mommy).
2. Who it is done to, (Christy).
3. What it is, (salt).

^1;6(29) 2-12-72

<C asks repeatedly for her bottle with:>

C: [~au~a ba:] .

<Don Olivier interprets as "(I)-want", definite 2-word utterance. This "prefix" has been common at least lately, perhaps for quite a while, but I have sort of ignored it thinking that it was just phonological jargon. But close observation needed to see if she produces in "wanting" situations only. Tonight she did not use it before "no" or "sip" (when cow was having a sip).>

^1;6(29) 2-12-72

<After C's bottle falls out of the crib, C says several times:>

C: [ba] " bottle ".

M: Your bottle fell. <Etc. C, after a pause, says:>

C: [PHa] " fall ".

<M had not used present tense form.>

^1;6(29) 2-12-72

<C looks in the refrigerator, touches the cheese, and says:>

C: [~au~a di:] " (want) cheese ".

^1;6(29) 2-12-72

<C comes to M holding M's watch, and says:>

C: [PHa] " watch ".

<Word had been said by M earlier in the evening.>

^1;6(29) 2-12-72

<C touches M's watch, and says:>

C: [dadidadi] " tick tock ". <Etc.>

<She usually starts with "tock" -- in the past too.>

^1;6(29) 2-12-72

<C drinking out of M's beer can. She picks up her cow and holds its face up to the top of the can, saying:>

C: [si] " sip ".

^1;6(29) 2-12-72

<When C gets a tiny doll out of the bathtub, she becomes upset when it drips water on the floor. M says:>

M: It's only water. <Etc. C says.>

C: ['wa bVbi] " water baby ".

^1;6(29) 2-12-72

<C playing with a puzzle. After M removes the pieces, C pats the empty spaces and says:>

C: [aga] " all gone " .

^1;6(29) 2-12-72

<M tries to see what C wants in her bottle (juice, milk or water). C repeats with pleasure:>

C: [mi] " milk ". <As M fixes the bottle, C says:>

C: [1amam1 2ba1 2mi1] . <No pauses.>

^1;6(29) 2-12-72

<C in the tub. She puts her finger on the soap, looks at her doll, and says:>

C: [1sau1 1'bib3] " soap baby ".

<"Soap" never used by M as a verb. C has associated between soap and baby; if M takes soap away while C is in the tub, she shouts "baby!" Started when M would suggest she wash baby.>

^1;6(29) 2-12-72

<M pretending to "call" Erica on the toy phone. M says:>

M: Can we come play? Oh, you have a runny nose. <Etc.>

<After M hangs up a moment later, C points to her nose, and says:>

C: [nou] " nose ". <Then:> [wa] " run ".

^1;6(29) 2-12-72

<At dinner, we have cheese cake with raspberries for dessert. C touches a raspberry, and says:>

C: Barbie .

<One week ago, we had the same dessert with Barbie and Steve were here. C had never seen raspberries other than these two times.>

^1;6(29) 2-12-72

<C says several times:>

C: [g' g'] . <Then adds:>

C: [ani] " Emily ". <Perfectly spontaneous.>

^1;6(29) 2-12-72

<For the first time, C came close to working her puzzles. She took out the pieces, then got most of them back to the right space, and some of them in. On the second puzzle, M took out one piece, (boot), and C returned it perfectly.>

^1;6(29) 2-12-72

<C gets on her kiddicar and says while waving to F, M and Don Oliver, all in turn:>

C: bye-bye .

<Does not ride away, but pushes it slightly back and forth.>

^1;6(30) 2-13-72

<While playing with her kiddicar, C imitates M's model several times, as:>

C: [ki: ka:] " kiddicar " . <Then says:>

C: [ki ka wai] " kiddicar ride ".

<C not riding but sitting on the floor beside it, does not subsequently ride. Has been riding it quite a lot recently, though.>

^1;6(30) 2-13-72

<While in her crib, C says:>

C: [~au~a dau] " XX down ".

<She begins to stand up against the rail, but then lies down.>

^1;6(30) 2-13-72

<As C slowly climbs off her horse, looking as if she would like help, pauses and says:>

C: [aua dau] " (want) down ".

^1;6(30) 2-13-72

<C has indicated that she wants a blanket draped over her. As M does it, she says:>

M: You want the blanket on Deedee. <Or some such. C imitates:>

C: [~a didi] <and> [~an didi] .

^1;6(30) 2-13-72

<C tries to get her walker up on the couch, saying:>

C: [ha] " up " .

^1;6(30) 2-13-72

<C stands right in front of F, and says:>

C: [hai] " hi " .

^1;6(30) 2-13-72

<C looks out of the window after Don Olivier leaves. F says:>

F: Can you say bye-bye to Don? <After a pause, C says:>

C: bye da . <Then:>

C: [m'] " man " . <And:> bye . <Each a few times.>

^1;6(30) 2-13-72

<C playing with light filter toy. She struggles for a moment with the brad that holds the three flat plastic pieces together and then gives it to M, saying:>

C: [abi] " open " .

<At other times in similar situations, she says:>

C: mommy .

^1;6(30) 2-13-72

<When C finds a compact, she holds it out for M to open, saying:>

C: [~au~a abi . abi] " (want) open . open " .

^1;6(30) 2-13-72

<C wakes up at night and wants to leave her room. Clutching her blanket as M holds her, she says repeatedly, until M goes out with her:>

C: [b' . PHuwm] " blanket . room " .

^1;6(30) 2-13-72

<C sees a picture of a crib in a book, and says:>

C: night-night .

<A few minutes later, wanting to find the picture, she says:>

C: night-night .

<Happy when M shows it to her.>

^1;6(30) 2-13-72

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

C: [nou] " nose ".

<Then to her eye, says:>

C: [hai. abi] " eye . open ".

<M shuts her eyes, says " closed ". C says:>

C: night-night .

^1;6(30) 2-13-72

<M tells C it is naptime, takes C into the room and places her on the changing table. C lurches toward the crib, saying:>

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

<Then tries to get in.>

^1;6(30) 2-13-72

<C is on the floor beside the kiddicar. She begins to lay it down on its side, saying:>

C: night-night .

^1;6(30) 2-13-72

<While M sorts out the laundry, C touches M's blue work shirt, and says:>

C: Barbie .

<Barb often wears shirts like this. Then C picks up F's sock, and says:>

C: daddy .

^1;6(30) 2-13-72

<M tells C about the swimming pool and about how she will swim in the water, during the summer, etc. C says:>

C: [b'] " bath ".

<Then shortly after:>

C: [PHi] " swim ".

^1;6(30) 2-13-72

<M says "can you sing?" C immediately begins to "sing", with nonsense words and somewhat varied tune. She then pauses and says several times:>

C: [sIn] " sing ".

^1;6(30) 2-13-72

<C gets up in the middle of the night and C and M come into the living room. C points at the chair by the T.V. where F often sits and had sat earlier that night, and says:>

C: daddy .

^1;6(30) 2-13-72

<Up in the middle of the night, C points at the T.V., and says:>

C: [wiui] " T.V. " .

^1;6(30) 2-13-72

<Up in the middle of the night, C points out of the window, and says:>

C: [bu:] " pool " .

^1;6(30) 2-13-72

<As M holds C on lap in the rocking chair, C says:>

C: [wa] " rock " .

<Evidently wanting M to rock.>

^1;6(30) 2-13-72

<C points to purple flowers in a picture, and says:>

C: [jaui] " yogurt " .

<The purple must remind her, since her yogurt is always purple or pink.>

^1;6(30) 2-13-72

<Not certain whether there was anything preceding the following utterances.>

^1;6(30) 2-13-72

<C indicates where M is to sit down, saying:>

C: [si:] " sit " .

^1;6(30) 2-13-72

<After C has had dinner, she sets a dish on the floor, and says:>

C: all done .

<Then turns it over.>

^1;6(30) 2-13-72

<After F has just eaten a cookie, C stands right in front of him, and says:>

C: cookie .

^1;6(30) 2-13-72

<When F leaves the room, C shouts after him, saying to M:>

C: daddy !

^1;6(30) 2-13-72

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

C: [ka] " car ".

^1;6(30) 2-13-72

<C sees M enter the room with a pad, and says:>

C: [wai] " write ".

^1;6(30) 2-13-72

<C tries to balance a blanket on her head, fails, then comes to M to fix it, saying:>

C: [h'] " hat " <or> " head ".

^1;6(30) 2-13-72

<While sitting on her horse, C renews her bouncing, saying:>

C: [wai] " ride ".

^1;6(30) 2-13-72

<C holds out the blanket of her doll, and says:>

C: baby .

<Baby as possessor?>

^1;6(30) 2-13-72

<M puts C's glasses on. C, wanting to look through a toy that consists of three colored filters, says:>

C: [jai] " light ".

<(Her name for it), and snatches glasses off.>

^1;6(30) 2-13-72

<C notices M chewing something and says while touching M's mouth:>

C: [hi] " eat ".

<Imitated often in the past, possibly first spontaneous use.>

^1;6(30) 2-13-72

<[~au~a] does not precede the following utterances, they were given completely in isolation.>

^1;6(30) 2-13-72

<M tells C that the pool is like a big bath tub. C imitates several times as:>

C: [bi: b':] " big bath ". <Imitation.>

^1;6(30) 2-13-72

<C and M sitting in the rocking chair. M says:>

M: Daddy sat in this rocking chair.

C: [1ti1 3'wa1] " chair rock ".

<Reversed imitation.>

^1;6(30) 2-13-72

<After her nap, C gazes out of the window, and says several times:>

C: 1'daddy2...2'coat1....1'daddy2...2'coat1. <... cont'd.>

C: " daddy ... coat ... daddy ... coat "

<F left four hours earlier, wearing a sports coat.>

^1;6(30) 2-13-72

<As M is fixing peas for Christy, C says several times:>

C: [bi] " pea ". <Then:>

C: [1mami1 3'di:di1] " mommy Christy ".

<Wanting M to give her a pea.>

^1;6(30) 2-13-72

<As C, M, and F come back toward the house from the park, C sees our car, and says:>

C: [3'ka1 ... 1di:di1] " car ... Christy ".

<Perhaps had hoped to prolong the outing by going for a ride.>

^1;6(30) 2-13-72

<C, M and F in the park. As we leave, carrying C, she looks longingly toward the sand pile where she did not play, and says:>

C: [E 's' ... di:di] " sand ... Christy ".

^1;6(30) 2-13-72

<While playing night-night in her crib, C frets, and says:>

C: [b' ! b' ! di:di] " blanket ! blanket ! Christy ".

<Wants the blanket out from under her, draped on top of her. Satisfied when M obliges.>

^1;6(30) 2-13-72

<C hears a dog bark, and says:>

C: [hwa wa. ba] " bow wow . bark ".

^1;6(30) 2-13-72

C: bye-bye <and> no (no)

<are both uttered many times without [~au~a] preceding. Don't think that [~au~a] ever precedes them.>

^1;6(30) 2-13-72

<After F and Don Oliver go out the front door, M lifts C to look out of the window in the door, and C says:>

C: [~au~a si:] " (want) see ".

^1;6(30) 2-13-72

<C spots piglet in her room and stretches out her arms for it, saying:>

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

^1;6(30) 2-13-72

<As M puts C's sock on, C says:>

C: [~au~a sa:] " XX sock ".

^1;6(30) 2-13-72

<When C sees her cup on the counter as M gets her dinner ready, she says several times:>

C: [~au~a du:] " XX juice ".

^1;6(30) 2-13-72

<C stretches her hands up to whatever little objects M is carrying, and says:>

C: [~au~a d'] " XX that ".

<After M wipes the highchair tray, C reaches excitedly for the wadded-up paper, saying:>

C: [~au~a d'] " (want) that ".

^1;6(30) 2-13-72

<C riding on her horse. She starts to get off, then changes her mind and resumes her original seat, saying:>

C: [~au~a wai] " XX ride ".

^1;6(30) 2-13-72

<C goes toward her horse and starts to climb on, saying two times:>

C: [~au~a wai] " XX ride ".

^1;6(30) 2-13-72

<C tries to get M to get off the bed and leave the room. M says:>

M: Do you want mommy to come too? <C says:>

C: [~au~a du:] " XX too ".

^1;6(30) 2-13-72

<As C pats the handle of the walker she is sitting on, trying to get M to come push her, she says:>

C: eu mommy .

^1;6(30) 2-13-72

<C is about to have a bath and wants soap to wash her doll with. She says:>

C: [~au~a sau] " XX soap ".

^1;6(30) 2-13-72

<C is about to take a bath and finds her baby (doll) is missing. M says:>

M: Go find the baby. <Or something similar. C says:>

C: [~au~a] baby .

^1;6(30) 2-13-72

<C picks up her baby doll blanket and runs to the bedroom, saying:>

C: [~au~a] baby .

^1;6(30) 2-13-72

<As C is in the rocking chair after drinking a bottle, she says:>

C: [~au~a mo:] " (want) more ".

<Does not follow this up, continues to rock.>

^1;6(30) 2-13-72

<C picks up her not-empty bottle, and says:>

C: [~au~a mo:] " (want) more ".

^1;6(30) 2-13-72

<After C spills water out of her cup, she says:>

C: [~au~a mo:] " XX more ".

<"More" is almost always preceded by [~au~a] lately. Not sure when it started.>

^1;6(30) 2-13-72

<C is in her tub and sees her empty bottle. She hands it to M, saying:>

C: [~au~a mo:. hamam mo:] " XX more ".

<Doesn't persist.>

^1;6(30) 2-13-72

<C reaches up toward dirty towels on the clothes drier, saying:>

C: [~au~a b'] " XX blanket ".

^1;6(30) 2-13-72

<C and M have been looking at a cereal box with a picture of a boy on the back. M has described the picture. Just then F enters and C shows him the picture. Pointing to the boy, she says:>

C: [~au~a bu] " XX boy ".

^1;6(30) 2-13-72

<As C sits in F's office chair, she waves toward the typewriter, saying:>

C: [~au~a wai] " XX write ".

<Persists until M comes to help her play with the typewriter.>

^1;6(30) 2-13-72

<C looks at a piece of paper with writing on it, and says:>

C: [~au~a wai] " XX write ".

<No pencil is near her, nor does she attempt to write.>

^1;6(30) 2-13-72

C: [~au~a]

<Before today, I have not been keeping careful track of where [~au~a] occurs. Always before "real" word. I'm not sure when it began. Seems to have evolved out of the many other "prefixes" like "dA" and "wA ". Records in the past often give as single words utterances which might have been preceded by [~au~a] .>

^1;7(0) 2-14-72

<C imitates M's "all wet", as:>

C: [a: w'] " all wet ".

^1;7(0) 2-14-72

<As the dishwasher sound stops, C says:>

C: [ha] " off ".

<As the dishwasher sound starts up again, C says:>

C: [ha] " on ".

^1;7(0) 2-14-72

When M and C on the street, M lets C play with pay phone. After we hang up and go on, C says many times:>

C: 1bye1 1'bye2 ... [2ijau1] " bye-bye ... hello ".

<Not modelled. "Hello" has always been her word for "telephone", and she usually says "bye-bye" when she or someone else hangs up.>

^1;7(0) 2-14-72

<C, on the kitchen counter looking out of the window. As M starts to remove her, she cries:>

C: [~au~a 'si:] " (want) see ".

^1;7(0) 2-14-72

<While holding a big dog, C heads toward her horse, saying:>

C: [~au~a wai] " (want) ride ".

^1;7(0) 2-14-72

<As M gets C and herself ready to leave the house, C finds M's glove. M does not readily take it, so C insists, saying repeatedly:>

C: [~au~a mami] " (want) mommy ? ".

^1;7(0) 2-14-72

<C cries from her room while going to sleep and M goes in. C's bottle in on the floor. C says:>

C: [3ba:1 ! 1mo:1] " bottle ! more ".

^1;7(0) 2-14-72

<When C, M and F leave the house in the evening, there is much traffic noise. C looks at the sky, and says several times:>

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

<Perhaps thinks she is hearing the noise of a plane.>

^1;7(0) 2-14-72

<C and M getting ready to leave the house. C wants to bring her blanket. After she gathers it up, she murmurs many times in alternation:>

C: [b'] " blanket ". <And:> [kam] " come ".

<Occurred once before in the same situation with "bear come" as C clutched her bear going out of the door.>

^1;7(0) 2-14-72

<C's boot comes off in the car. She frets, and says until M puts it on again:>

C: [~au~a 'di:di] " (want) Christy ".

^1;7(0) 2-14-72

C: no

<C in the tub. She systematically removes a whole slew of toys from one end of the tub, saying NO each time as she scoops a toy up and tosses it behind her. Seems a new use of "no".>

^1;7(0) 2-14-72

C: no

<M playing on C's Pan pipes. C takes them away, says NO and plays them herself.>

^1;7(0) 2-14-72

<C moves her tiger into or out of the cradle along with other animals, saying:>

C: [dadi] " tiger ".

^1;7(0) 2-14-72

<C leads M to the kitchen, looks up at the ceiling, and says:>

C: [sin] " ceiling ".

<Swipes at it briefly when M lifts her up. First spontaneous use, though she clearly has understood it for a while.>

^1;7(0) 2-14-72

<C and M playing with Snoopy jack-in-the-box music box. M says "here he comes" when Snoopy is about to appear. After this, C says numerous times on her own:>

C: [(h)i: kam] " here (he) comes ".

<When M makes dog go down and C wants him up, she says:>

C: [~au~a 'kam] " (want) come ".

^1;7(0) 2-14-72

<C and M in Gibson's. They pass a potty seat and C immediately says:>

C: [bai] " potty ".

<Must have learned this at Dot's. Said it many times later in the evening, after we bought one.>

^1;7(0) 2-14-72

<C is "dancing" and M asks her if she can sing at the same time. She immediately begins to "sing" while jumping and bouncing, then says:>

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

^1;7(0) 2-14-72

<C discovers that the little bowl under her potty chair can be knocked down. She keeps doing it, saying each time it comes down:>

C: [PHa] " fall ".

<First use since in connection with sweater falling a few days ago.>

^1;7(0) 2-14-72

C: mommy .

<Each time C knocks the little bowl under her potty down, she tries to get M to put it back by saying MOMMY. If M is not fast enough, she also takes M's hand and pushes it toward the bowl.>

^1;7(0) 2-14-72

<C is on the kitchen counter playing with an electric can opener. While touching the place where a can is put, she says:>

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

<Then pointing to a can of juice (she has called cans "bottles" often before), she says several times:>

C: [ba:] " bottle ".

<As M carries her away, she says several times:>

C: [abi...ba...abi...ba] " open ... bottle ... open ... bottle ".

<M calls the can opener a can opener, and the church key a bottle opener.>

^1;7(0) 2-14-72

<C finds a glass of coke in the refrigerator, and says:>

C: daddy !

<Tries to carry it to him and M helps her. She makes him sip some, then says:>

C: Christy .

<Wants to sip some herself. Then:>

C: mommy .

<Wanting M to sip. Continues to alternate several times as we obey.>

^1;7(0) 2-14-72

<M washes C's face as she lies in the crib at bedtime. When M stops without doing C's hands as usual, C thrusts out her hands, and says insistently:>

C: [h'] " hand ".

^1;7(0) 2-14-72

C: [buwai nai] " bowling night "

<At home in the evening, C many times says [buwai nai] , no apparent reference. One session in the dining room, and another in the tub. "buway" I have thought perhaps was "bowling alleys" from Marc. The Jacksons' bowl on Monday night, together. Perhaps C heard Dot talk about bowling night. Note: YES!>

^1;7(0) 2-14-72

<M and C in the car, pass the Jacksons' house. M points it out to C as "Marc's house ". C murmurs many times as we drive on:>

C: [2'ma2 1nai1 1nai1] " marc night night "

<In the recent past she was impressed by Marc's sleeping on the couch while she was there. She has talked about it before although not in a clear cut 2-word utterance like this.>

^1;7(0) 2-14-72

<As C sits in the car seat while M drives, she goes into a bag and finds a bottle. She says many times:>

C: [ba] " bottle ".

<Then, finds another bottle, and says:>

C: [du:] " two ".

<First use. Clicks bottles together.>

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

<While looking through cupboards in the back hall, C gets M to open one, looks in and sees the vacuum cleaner. She points to it, saying excitedly:>

C: [fain] " find ".

<Second use today.>

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

<C is in F's study, looking into a box. She picks up a box of crayons, saying excitedly:>

C: [fain] " find !"

<May not be the first use, but it is very recent. First clear case. Must derive from the fact that when C picks up something she is interested in, M very often says "what did you find?">

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

<C covers one knee with her blanket, and says:>

C: bye bye .

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

<In the back yard, M carries C to the clothes line from which C removes a few pins and lets them fall. C gets down, picks up the pins and studies them, saying:>

C: back .

<Holding one up to M.>

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

<C and M in the back yard, C riding on kiddicar. Wanting to play a game where she rides between M's legs, she tries to get M to go to the place she wants by saying:>

C: [PHuwm] " room ".

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

<While C and M are in the back yard, C finds a little bowl near the faucet left from last summer. She hands it to M, saying:>

C: more .

<She has not touched this for several months.>

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

C: [si] " sit ".

<C continues to use this a great deal to command someone to sit back down where they had just been before getting up.>

1;7(1) 2-15-72

<C, playing with dominoes, says:>

C: [dani] <Then:> [danina] " domino ".

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

<C notices "cognitorium" sign on F's door, and says:>

C: [wai] " write ".

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

<A remark of C's lately is:>

C: [anid'] .

<Reference unclear.>

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

<C cries in the night. M takes her a bottle, and picks her up. C takes the bottle but lurches toward the bed from M's arms, saying:>

C: [nai nai] " night night ".

<Obviously wanting to get back in. Once lying down, she pushes M's hands away as M caresses. Wants to be left alone.>

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

<When M moves one of C's two big colored boxes into the middle of the living room, C goes to the other, saying:>

C: [ba] " box ". [1didi1 3'PHuwm1] " Christy room ". <And:>

C: [PHuwm] " room ".

<She comes back to where M is and points to the spot where she wants M to put the other box. Idea is that "Christy wants mommy to move this box to this place ". "Christy" as the desirer, "room" as a signal to "displace" something. An example of an "unusual" combination of meanings.>

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

<As F is about to leave in the morning, M says to C:>

M: Daddy has to get ready to go out.

<Several minutes later, C says repeatedly:>

C: [d'di ... hau] " daddy ... out ".

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

<C has been babbling "mamama", then saying repeatedly:>

C: [nou] " noise ".

<Then hears F make a thump in the other room. M says "that's daddy's noise", or some such.

C says a moment later:>

C: [l'd'di l nou l l'nou l] " daddy noise noise ".

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

<C sees a quilt on the couch, and says:>

C: night-night .

<M explains that M went night-night while C was going night-night. C repeats:>

C: night-night . <Then says:>

C: baby . night-night ... Barbie . night-night.

<No previous talk of Barbie.>

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

<After singing muppets on T.V., stop singing, C imitates M's "all done ". Then says:>

C: [sin. mo:] " sing. more ".

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

<C watches muppets singing on T.V., and says:>

C: [sin. sin] " sing. sing ".

<Then, after a slight pause:>

C: [m'] " man ".

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

<While eating at her new table in the dining room, C notices her horse, and says:>

C: [wai] " ride ".

M: That's your horsie. <Or some such. C says:>

C: [habi. didi] " horsie . Christy ".

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

<C goes to flush the toilet, saying:>

C: [PHa] " flush ". <Then:> [didi] " Christy ".

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

<When the head comes off C's small mommy doll, she hands it to M, saying:>

C: [bu:] " broken ".

<First spontaneous use. M explains she will fix it and C, agitated, says:>

C: [~au~a 'bu:] " XX broken ".

^1;7(2) 2-16-72

<Yesterday when M and C went downtown, as soon as M pulled up at a parking meter, C said:>

C: money .

<We have not been downtown nor near parking meters for a long time. The scene was repeated today.>

^1;7(2) 2-16-72

<After C has recently had a bottle but no longer has it, she says:>

C: [ba:] " bottle " .

<M says "where is your ba? ". C says:>

C: [fai] " find ". <Then:> [ba:] " bottle " .

<Then "find" and "bottle", a couple of more times. gets down from the couch to go and look.

A new usage. "Find" was new yesterday.>

^1;7(2) 2-16-72

<I noticed today that C's bottom left eyetooth has come part-way in, and the upper left cusp has just broken through.>

^1;7(2) 2-16-72

<M asks C "can I kiss your back?" C offers her back. Continues for hair, cheeks, chin, eyebrows (C takes her glasses off), knees, tummy, ears, elbows and neck. C delighted, offers the asked-for area to M's lips each time.>

^1;7(2) 2-16-72

<M sets down a bowl she is eating out of with food still in it, and C says:>

C: all gone .

^1;7(2) 2-16-72

<While chewing a piece of hotdog, C says:>

C: [mi] " meat " .

^1;7(2) 2-16-72

<C is in her chair at the table and wants to get down. She says:>

C: [dau] " down " .

<Once on the floor, she says:>

C: [bi] " bib " .

<Indicating that she wants it removed.>

^1;7(2) 2-16-72

<C is playing "peek" with F from behind a screen. When F gets too close, putting his hand around the screen, C shoves it away, saying:>

C: room !

<To distance him.>

^1;7(2) 2-16-72

<When C wakes up from her nap, she feels the place on the bed where she had been lying, and says:>

C: [ha] " hot " .

<It is warm.>

^1;7(2) 2-16-72

<When asked "what does baby Emily say?", C replies on two occasions tonight:>

C: [g' g' g'] .

^1;7(2) 2-16-72

<C hears a car horn honk, and says:>

C: [sai] " siren " .

^1;7(2) 2-16-72

<C and M in the bathroom. C takes towels out of the cupboard, picks one up, and says:>

C: [dau] " towel " .

<First spontaneous use. Has been imitated before.>

^1;7(2) 2-16-72

<C sees a big horse-cart on T.V., and says:>

C: [wai] " ride " .

^1;7(2) 2-16-72

<C sees cut-out paper balls revolving in a store window, and says:>

C: [wau] " round " .

^1;7(2) 2-16-72

<C looks into the refrigerator, stretches out her hand vaguely, and says twice:>

C: [2'jauⁱ² 1didi¹] " yogurt Christy " .

^1;7(2) 2-16-72

<While drinking a bottle, C hands it to M and indicates to the nipple, saying several times:>

C: [1'ka¹ 1'ba¹] " stuck bottle " .

<In the recent past, the nipple has gotten clogged often. M says things like "is it stuck?" C has imitated "stuck" as [ka] . M has never modelled either "stuck bottle" or "the bottle is stuck " .

After M fixes the nipple this time, C says several times more:>

C: stuck .

^1;7(2) 2-16-72

<While M is holding C, she wants to get down, and says:>

C: [~an didi 'dau] " XX Christy down ".

^1;7(2) 2-16-72

<While F is holding C, she wants to get down, and says:>

C: [dau] " down ".

<F sets her on the floor, she then says:>

C: [2'dau2 1d'di1] " down daddy ".

^1;7(2) 2-16-72

<In the car, C looks at unaccustomed shoes (rather than boots) on her feet, and says:>

C: [siuw] " shoe ".

M: Those are C's shoes. <C says:>

C: [2didi2...2siuw1...2didi2...2siuw2] " Christy ... shoe ".

<Etc. Imitated.>

^1;7(2) 2-16-72

<After F leaves for work, C goes to look out from behind the curtain, saying each several times:>

C: see <and> daddy .

<M says "did you see daddy?" Slightly later, C says:>

C: daddy daddy daddy ... see .

^1;7(2) 2-16-72

<While C and M are in the car, C says repeatedly:>

C: [2'd'di2...2'ka1] " daddy ... car ".

<Perhaps looking out of the window and seeing a man in another car.>

^1;7(2) 2-16-72

<C picks M's eyeliner wand out of a drawer and says several times:>

C: [abi. didi. abi. didi] " open . Christy ".

<Tries to open it herself. She then hands it to M, still saying:>

C: open . Christy .

^1;7(2) 2-16-72

<C is at the table and has been eating beans. She holds a bean in her hand, and is not looking for any more, when she says:>

C: [~au~a bi] " XX bean ".

^1;7(2) 2-16-72

<C sits down at her little table, pats her tummy, and says:>

C: [~au~a bi:] " XX bib ".

^1;7(2) 2-16-72

<When C finds and plays with the tiny doll she broke yesterday, she says:>

C: [bu] " broken ". [~au~a bu] . <And:> [~au~au~a bu] " XX broken ".

^1;7(2) 2-16-72

<C, fretfully begging for a bottle, says:>

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

<This is not uncommon, this particular prefix.>

^1;7(2) 2-16-72

<After C and M come in, M takes off C's coat and hat but leaves her shoes on (usually takes her boots off). Soon C comes running to M, saying:>

C: [~au~a siuw] " XX shoe ". <Wanting M to take her shoes off.>

^1;7(2) 2-16-72

<C runs behind the screen in the front hallway, peers at M in the living room, and says:>

C: [~au~a bi] " XX peek ".

^1;7(2) 2-16-72

<While playing night-night and wanting M to drape her blanket over her back, C says:>

C: [~au~a di di didi] " XX Christy ".

<This reduplication of "di" not uncommon.>

^1;7(2) 2-16-72

<M takes C's pyjamas off while she changes her diaper. Afterwards, C sees them, and says:>

C: [b'] " pants ".

<Then holds them up for M to put on her, saying:>

C: [~au~a di:di] " XX Christy ".

^1;7(2) 2-16-72

<C finds her drops bottle, and says:>

C: [bda ! ~au~a didi] " drops ! XX Christy ".

M: Daddy will give them to you. <C calls:>

C: daddy !

^1;7(2) 2-16-72

<C finds lipstick and gives it to M, saying:>

C: [abi] " open "..

<M says "no ". C frets, saying:>

C: [~au~a didi] " XX Christy ".

^1;7(2) 2-16-72

<After trying to open an eyeliner, C finds chapstick, and says while trying to open it:>

C: [~au~a didi] " XX Christy ".

^1;7(2) 2-16-72

<C, wanting M to put a blanket over her back, fretfully says:>

C: [~au~a didi] " XX Christy ".

<Very common in the last few days.>

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

C: no

<In the last week or so, C has fairly often said NO when M tries to guess the meaning of something C says. M usually guesses right on the second or third try, and C then is satisfied.>

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

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

<M not sure what she means, says "bear?">

C: no .

<M then says "B.M.?" C smiles and nods. We are in the bathroom, but C does not have B.M.>

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

<C knocks the bowl out of her potty chair, and says many times:>

C: [PHa] " fall ".

<Then indicates she wants M to put it back, continuing to say "fall ". As though bringing M to the "fall" so she can fix it.>

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

C; no no .

<After C finishes her lunch, she fingers her bib, saying NO. NO. Doesn't want the bib on any more, satisfied when M removes it. Has also said simply BIB in these situations.>

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

<C holds up Barb's soap container to F and says, as though asking for a name:>

C: ['nid'] . " what's that ?"

<"What's that?" sense. A frequent sequence.>

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

<C spills cottage cheese on the rug in the living room, then runs to M in the kitchen, crying:>

C: [m'] " mess !"

<After a slight pause:>

C: [di] " cheese ".

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

<As M goes to C in her crib in the morning, C says:>

C: daddy ! see .

<Probably that hearing cars woke her up. Yesterday she talked about "daddy" and "see" after he left the house and she watched him drive away. Often associates cars with F.>

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

<C playing with tiny dolls which have cribs. As M tries to make her stand up for a diaper change, C protests, crying:>

C: [~au~a nai nai] " XX night night ".

<Wants to continue playing with the cribs.>

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

<When C discovers some hot dog she had left somewhat earlier on the hassock, she points it out to M, saying repeatedly:>

C: [~au~a mi:] " XX meat ".

<She doesn't want it. Happy when M removes it.>

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

<As M tries to change C on the table, C strains to go to her potty seat, saying:>

C: [~au~a didu] " XX didu(toilet) ".

^1;7(4) 2-18-72 C

C: <Comprehension:> <Phonology:> juice

<M says "which diaper do you choose?" C cries [diuw] " juice ". She then jumps from the changing table into M's arms. Thought M had said "juice ". Confusion of [CHuwz] with [Juws] .>

^1;7(4) 2-18-72

<While C is eating salt from a shaker at the table, F says:>

F: Are you eating salt? <C first says:>

C: hi . <Then:> no .

<"Hi" is what she says when she thinks she might be doing something wrong. The "no" was either "her first lie", as F suggested, or was her anticipation of our "no".>

^1;7(4) 2-18-72

<While playing with dominoes, C often says:>

C: [dani] <and> [danina] " domino ".

<Then, as she puts them into a yellow plastic bowl, she says:>

C: [ba] " box ".

^1;7(4) 2-18-72

<C, trying to get her blanket to balance on her head, says:>

C: [h'] " hat " <or> " head ".

<When it falls off, she says:>

C: [PHa] " fall ".

^1;7(4) 2-18-72

<C gives M a piece of a taken-apart plastic log cabin, saying:>

C: [bu] " broken ".

^1;7(4) 2-18-72

<On T.V., C sees someone carrying a pan of food covered by a dishtowel, and says:>

C: baby !

<Whenever C sees a covered-up baby in an infant seat, she always recognizes it as a baby.>

^1;7(4) 2-18-72

<In the morning, while C is in her crib, M goes to open the window. Just before M does it, C says:>

C: [abi] " open ".

<In the past in this situation, C has also said "mommy" or "window ". M has often modelled "mommy's going to open the window.">

^1;7(4) 2-18-72

<For the last week or so, when C's nose runs or is uncomfortable and she touches it with her finger, she says:>

C: [n'] " kleenex ".

<Wanting M to wipe it and her finger.>

^1;7(4) 2-18-72

<C finds a doll's tiny dress, and says several times:>

C: [bʻ] " dress ". <First use.>

^1;7(4) 2-18-72

<M sets out a little cup, saying "this could be a bed" and puts two dolls into it. C then puts a tiny dog into it too, saying:>

C: [3'nai 'nai 'wa 'wa1] " night-night wow-wow ".

<Sing song.>

^1;7(4) 2-18-72

<C watches F take his coat off, and says:>

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

^1;7(4) 2-18-72

<C finds a sock of hers in the living room, picks it up, and says:>

C: [sa. didi] " sock . Christy ".

^1;7(4) 2-18-72

<When M is getting C up in the morning, C says:>

C: daddy . night-night .

<First mention of daddy. Usually F is still "going night-night" at this time.>

^1;7(4) 2-18-72

<When M tries to diaper C, she runs to her potty, saying:>

C: [~au~a didu] <or> [aua didu] " XX didu (toilet) ".

<She does not really want to use it, but she knows she can keep from having diapers put on in this way.>

^1;7(4) 2-18-72

<After M takes C's wet diapers off, C says:>

C: [~au~a bi:] " XX B.M. ".

<She does not proceed to have one.>

^1;7(4) 2-18-72

<C sitting on her horse. Wanting first her baby, then her blanket, she says:>

C: [~au~a] baby. <And:> [~au~a bʻ] .

<M hands her each one in turn.>

^1;7(4) 2-18-72

<C finds a wadded up, torn piece of Kleenex, and says:>

C: [bu:] " broken " <and> [~au~a bu:] " XX broken ".

^1;7(5) 2-19-72

<Phonology:>

C: [hi] " hays ". <Imitated>

C: [wa] " rub ". <Imitated>

C: [ti:] " stapler or staples ".

<Imitation of "that's a stapler with no staples.>

C: [PHu] " wolf ". <Imitated>

^1;7(5) 2-19-72

C: <Comprehension:> <Phonology:>

<C was writing with the wrong end of a pencil. F said "other end ". C switched immediately to the other hand. In her phonology, hand is [h'] and "end" might also be so rendered.>

^1;7(5) 2-19-72

<After C finishes eating lunch, she stands with her back to M and fingers her bib at the nape of her neck, saying NO. Sense was that she didn't want her bib on.>

C: no .

^1;7(5) 2-19-72

<As C lies on the changing table, she sees lotion M has put on her hands at other times. She touches the bottle, then touches the back of one hand, saying:>

C: [h'] " hand ".

^1;7(5) 2-19-72

C: [PHa] " fall ".

<On two new occasions:

1. As she pushes soap off the counter into the sink.
2. As she tries to knock her little table over.>

^1;7(5) 2-19-72

<As C struggles to pull her socks off, she says:>

C: [~au~a 'd'] . <Then:> [~au~a d.I?... 'ha] ! " XX ... off !"

^1;7(6) 2-20-72

<C watches as M puts her finger into the end of "wife leader" toy, then says:>

C: hi .

<Idea of having something on a hand or finger. Before this, I think it has always been something on her own hand which has elicited HI.>

^1;7(6) 2-20-72

C: no . <and> [s'] " yes " .

<C playing with nesting cups. Like last night, M shows how the big cup doesn't fit into the little one, "no", but the little one does fit into the big one, "yes " . C imitates M, going NO when cups don't fit and [s'] YES (first use) when they do. Sometimes says NO when they do fit as well. Then C watches as M tries to nest them. Shouts NO! NO! as soon as M succeeds. Then:>

C: [~au~a 'nou 'nou] " I - want no no . "

<Does not want cups to be nested.>

^1;7(6) 2-20-72

<C points to different pictures in a book, asking for each one with:>

C: [' di di 'd'] " (what's) that ? " .

<Satisfied as M gives a name to each.>

^1;7(6) 2-20-72

<C makes two puddles on the floor within a few seconds. After the second one, she looks expectantly at the floor at her feet, and says:>

C: more .

^1;7(6) 2-20-72

<C puts a stack of nesting cups back where she got them from earlier, saying:>

C: [b'] " back " .

^1;7(6) 2-20-72

<After M, C and Tracy Smith play with Tommy Moore's riding toys in the drive-way, they put them away in the garage. C says, as she watches:>

C: [b'] " back " .

<Sense of putting them back.>

^1;7(6) 2-20-72

<C slips and falls on a puddle in the hall. Afterwards, she says:>

C: [si] " slip " .

<First spontaneous use, has imitated it in the tub before.>

^1;7(6) 2-20-72

<C looks through the colored-light filter, puts a yellow one to her eyes, and says:>

C: [ji:] " yellow ".

<First use, spontaneous or imitated. Would or could not point out the red or the blue one.>

^1;7(6) 2-20-72

<While playing by herself, C tries to stack up foam blocks, saying quietly to herself:>

C: [dau] " tower ".

<First spontaneous use, though has imitated this before.>

^1;7(6) 2-20-72

<C points to a picture of a dog playing on a guitar, and says:>

C: [ˈ di di dˈ] " what's that ?"

<Which she has been using to elicit names from M. M says "doggie".

C then says:>

C: [dˈ dˈ] .

<Always used in connection with music or song. I don't know how she knows what a guitar does.>

^1;7(6) 2-20-72

<For quite some time, whenever C gets a hair in her mouth or on her hand, she comes to M, saying:>

C: [hi] " hair ".

^1;7(6) 2-20-72

<After C bumps her forehead on her shelves, she whimpers, and says:>

C: [ba] " bump ". <And:> [ˌau~a ba] " XX bump ".

^1;7(6) 2-20-72

<When F brings his coke in a glass to the sink, C notices it, and says twice:>

C: [kakau] " coca cola ". <Then:>

C: [aua kakau] " XX coca cola "

<She was not given any, didn't seem to mind.>

^1;7(6) 2-20-72

<C points to a picture of a panda bear on a package, and says:>

C: [bi] " bear ". <Then:> [ˌau~a bi] " XX bear ".

<Wanting her own bear.>

^1;7(6) 2-20-72

<As F puts his shoes on, C touches one that he is not yet using, and tries to put it on, saying:>

C: [~au~a siuw] " XX shoe ".

^1;7(6) 2-20-72

<C goes to her horse with her bear in her hand and her blanket on her back. As she gets on, she says:>

C: [~au~a wai] " XX ride ".

^1;7(6) 2-20-72

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

<[~au~a] almost always precedes [ba] " bottle" and [mo:] " more ". C uses these practically exclusively as requests.>

^1;7(6) 2-20-72

<C looks up at the kitchen counter, and says:>

C: [Pha. PHa. ~au~a 'PHa] " watch . watch . XX watch ". <Etc.>

<She wants M to lift her up, where she often sits lately "watching" M cook.>

^1;7(6) 2-20-72

<After M puts C's glasses on, C takes them off, saying as an explanation:>

C: night-night .

<She lately has been using playing "night-night" as an excuse for taking her glasses off or avoiding M who is trying to put them on. This time, her blanket is beside her, but she doesn't proceed to play "night-night ".>

^1;7(6) 2-20-72

<When M comes home, C greets her at the door with:>

C: [2d'di1 2'didu1] ! " daddy didu " !

<She then runs back to the bathroom, where F has been helping her to use her potty. Sense apparently is that "daddy is helping C to use didu ". Another example of an odd combination of relations.>

^1;7(6) 2-20-72

<C sees Tommy Moore playing outside and watches with excitement for a long time. She then tries to get M in the bedroom, saying repeatedly:>

C: [bd'] ! " dress " !

<M did not understand at first. Finally when M got dressed of own accord and C repeated "dress" it was clear. C evidently realized that if she was to go outside to play, M had to get dressed first. M has explained this sequence in the past.>

^1;7(7) 2-21-72

C: didu , wet , [bi] " B.M. "

<C has been wonderful with regard to the potty. She knows exactly what is required, and didn't need us to explain it to her. Occasionally she says DIDU or WET and leads us in there. She waits while we remove her pants, sits down, concentrates, and then wets. She tries to have B.M. and talks about it a lot [bi] , but no success there yet.>

^1;7(7) 2-21-72

<When the shampoo bottle falls, M says to C:>

M: The shampoo bottle fell. <Or some such. C imitates as:>

C: [fi]

<Seeming not to recognize it as akin to "fall" which she knows. M then says:>

M: Did _____ fall? <C immediately says:>

C: [PHa] " fall ".

^1;7(7) 2-21-72

C: no .

<Mrs. Howard sat with C today and reported that C played with her music box. When she would shut the lid and the sound stopped, C would say NO. I don't remember ever modelling "no" in this context.>

^1;7(7) 2-21-72

<C picks up her hat, and says:>

C: [didi] " Christy ".

^1;7(7) 2-21-72

<C pulls her table out from the wall, but one leg of it catches in M's shoe. C looks down, sees it, and says:>

C: [siuw] " shoe ".

^1;7(7) 2-21-72

<While driving in the car, C saw an airplane in the park, and shouted very excitedly:>

C: [hibi ! hibi ! hibi !] " airplane ! airplane ! airplane ! ".

<Lately she has been terribly interested in planes.>

^1;7(7) 2-21-72

<M and F watched Nixon's plane land in China and told C it was an airplane. She was very interested and kept pointing at parts of the plane showing in the background, saying:>

C: [hibi] " airplane ".

^1;7(7) 2-21-72

<C sitting at the table after F has left his half-finished plate on the table. She points at the plate, and says:>

C: [2'd'di1 ! 1haga1] " daddy ! all gone ".

<M explains it is not all gone, but F is all done. C then points at M's plate on the table in front of M with some food left, and says:>

C: [2'mami1 ! 1haga1] " mommy ! all gone ".

^1;7(7) 2-21-72

<M and C each have a bowl of cereal. M finishes and puts the bowl down. C gives M her own spoon and tries to get M to have another bite, saying:>

C: [V mami. bai.] <pause> [mo:] " mommy. bite. <pause> more ".

^1;7(7) 2-21-72

<As M puts C's snowsuit on at her insistence, C says:>

C: [~au~a 'gau. 'ha] " XX coat . on ".

^1;7(7) 2-21-72

<C fascinated by her snowsuit, insisted that M put it on her. Now wanting it off, she touches the zipper, saying:>

C: [~au~a ha] " XX off ".

^1;7(7) 2-21-72

<C tries to pull her hat off, saying:>

C: [~au~a ha] " XX off ".

^1;7(7) 2-21-72

<When M lifts C out of the crib in the morning, C immediately says:>

C: [~au~a 'PHuwm] " XX room ".

<Wanting to go out of her room.>

^1;7(7) 2-21-72

<As C sits on her potty, she makes a noise, then says:>

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

<Stands up to look into the potty, sees nothing, and says:>

C: no.

<Shaking her head. She then sits down again, and says:>

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

^1;7(7) 2-21-72

<While holding a toothbrush, C reaches toward the tube of toothpaste, and says:>

C: [A 'bi] " paste ".

<Possibly first spontaneous use.>

^1;7(8) 2-22-72

C: no .

<Last few days, C has very often said NO when M tries to interpret her, running through several possible words. Finally smiles and ducks her head when M hits on what she has in mind.>

^1;7(8) 2-22-72 C

C: <Comprehension:> leaf

<M tells C to find a leaf as we go for a walk. After a pause, C does so.>

^1;7(8) 2-22-72

C: bowling night .

<The mystery of C's frequent references to [buwai nai] without clear-cut meaning is solved. Marc very often says "we're going bowling tonight " . C must just mimic it wholesale from him with no real meaning associated. Said it yesterday at Hillcrest shopping center. Marc may have said it up there, set off by the nearby bowling alley.>

^1;7(8) 2-22-72

<C today said over and over again:>

C: ['n di di 'd'] .

<E.g., once as coins fell out of a pouch where M had put them. Function seems to be as remark of surprise, or sometimes a sort of "what's that?" Question "what's that?" also asked with:>

C: [ani d'] .

^1;7(8) 2-22-72

<When C picks up a tiny toy horse, M says "what's that? " . C says:>

C: [ami] " animal " .

<First spontaneous appropriate use, though C has been saying the word often today after M called a cricket a "little animal " . M has never called this toy an animal. Don't recall even calling a horse an animal.>

^1;7(8) 2-22-72

<C pats the seat of a chair, wanting M to come sit, and says:>

C: mommy .

^1;7(8) 2-22-72

<Recently C has begun to say:>

C: bye-bye .

<She accompanies this with a nice wave at very appropriate times, as she or others leave. Also does it when on her kiddicar, pretends to leave. She must get this latter from Marc. Dot says he does it often.

Pretends to go off to work or bowling.>

^1;7(8) 2-22-72

<C is sitting on M's lap. She touches M's shoes on the floor with her foot, and says:>

C: [siuw] " shoe " .

<M says "(something) shoe " . C then says:>

C: [PHi] " feet " .

<Does not try to put the shoes on.>

^1;7(8) 2-22-72

<While M and C are playing with sleep shade, M puts it up to the eyes of each of them in turn.

When M stops, C says:>

C: more .

^1;7(8) 2-22-72

<F in bed. C and M on the bed. C says repeatedly to M:>

C: [ha] " up " .

<Wanting F to get up. M says "go and tell daddy to get up " . C scuttles across the bed to F, says:>

C: [ha] <and> [V ha] .

<Then pushes him up from the back of his head.>

^1;7(8) 2-22-72

<C starts to scoot off the bed on her tummy, saying:>

C: [gi] " again " .

<Two nights ago, C did this repeatedly off of a table, as M said "again" each time and C imitated as [gi] . Today, no apparent meaning of recurrence, as this is the first time.>

^1;7(8) 2-22-72

<C is sitting on the counter, and wanting to get down, she says:>

C: [didi 'dau] " Christy down " .

^1;7(8) 2-22-72

<C looking out of the window. M and C talk about "daddy's car " . Then M says

"where's mommy's car?" C looks right at it. I have virtually never called it this, so she must simply associate the car with M's driving it. C then says:>

C: daddy . bye bye .

<M says something. Then C says:>

C: [ma(m) bai bai] " mommy bye bye ".

<No one has gone out or is about to go out.>

^1;7(8) 2-22-72

<As C and M get ready to leave Jacksons', Robin starts playing the piano. C says:>

C: [~au~a 'd' d'] .

<Then goes to the piano.>

^1;7(8) 2-22-72

<C sits down for her cereal and pats her stomach, saying many times:>

C: [bi] " bib ". [~au~a bi] " XX bib ".

C: <And:> [~au~a ma bi] " XX bib ".

<M doesn't understand at first, C persists for a long time till M gets it.>

^1;7(8) 2-22-72

<C asks M for her bottle, saying:>

C: [~au~a ma 'ba:] " I - want bottle ".

<This prefix sequence is not uncommon. Occasionally before other words.>

^1;7(8) 2-22-72

<C is on her horse. She starts to climb off, gets "stuck", (seemingly on purpose), and says:>

C: [~au~a dau] " XX down ".

<Looking beseechingly at F for help. Contrast with simple [dau] "down" as she climbs off herself another time.>

^1;7(8) 2-22-72

<C has begun to call Christy P. (Payne) "P" or [bi:] . Today we went for a walk together.

C wanted to give C.P. a handful of rocks. She extended her hands out with the rocks, saying insistently, several times:>

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

^1;7(8) 2-22-72

<C is riding her horse after Christy P. has been riding it in recent past. She says:>

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

<Indicating the place on the saddle where she wants C.P. to get up.>

^1;7(9) 2-23-72

<Last week or so, C has suddenly started calling:>

C: [si] " cereal ". <And:> [sau] " shower ".

<This is in accord with her system. Earlier [sasi] and [s'si] were not.>

^1;7(9) 2-23-72

<Phonology:>

C: [hau] " hold ". <Imitated>

C: [PH'] " fast ". <Imitated>

C: [bdi] " tree ". <Imitated. Very clearly double release of consonants>

C: [bi ba] " peanut butter ". <Imitated. Also a few days ago.>

C: [janina] " laundry man ". <Imitated, several times.>

C: [bi] " spill ".

C: [nu:w] " moon ". <Imitated>

<The last few days, C has begun to pronounce [u] words differently. E.g.:>

C: [su] <now> [si(:)uw] " shoe ".

C: [didu] <now> [didi(:)uw] " toilet ".

C: [du] <now> [di(:)uw] " juice " .>

^1;7(9) 2-23-72

<As C has a sandwich, she says:>

C: [ba] " butter ".

<(This word frequent in the recent past, she loves butter). M says "the butter's in there" or something, indicating inside of the sandwich. C says:>

C: see .

<Watches as M takes the sandwich apart.>

^1;7(9) 2-23-72

<F has recently gone up to his office and started playing music, which we can hear downstairs. C says:>

C: daddy .

<M says "daddy's upstairs" or some such. C says:>

C: [d' d'] .

<C's word for music.>

^1;7(9) 2-23-72

<When F is in the shower, C says many times:>

C: [bdai] " surprise ".

<M can't understand, tries "dry? ". C says:>

C: no .

<Finally M guesses "surprise" which C accepts. C still thinking about the water which surprised us by coming out of unexpected faucets in the shower the other night.>

^1;7(9) 2-23-72

<At Dot's, M holds baby for a while and then gives baby to Dot. C then looks at baby, then at M, and says several times:>

C: mommy .

<Seems more like referring to M, as one who has just done something in connection with baby.

C was not looking at Dot.>

^1;7(9) 2-23-72

<M spills milk and makes a little puddle. C points to the puddle, and says:>

C: [bi] " spill ".

<First spontaneous use?>

^1;7(9) 2-23-72

<In the last few days, C has on several occasions picked up a knife and said spontaneously:>

C: [nai] " knife ".

<Also with the cake spatula, and today called the hand can opener "knife ".>

^1;7(9) 2-23-72

<C and M take a shower and C's hair is wet after they get out. M says several times:>

M: Your hair is wet.

<Or similar. Slightly later, C claps her hands to her head, and says:>

C: [A 2hi1 2'w':1] " hair wet ".

^1;7(9) 2-23-72

<C puts a paper into a plastic bowl and plays at putting the lid on. After several times, she says:>

C: [2'ba(i)1 1bai1 1ki:1] " bye-bye again ".

<The "bye-bye" is often set off by pushing something down and putting a lid on. "Again" has been common lately in connection with sliding off something on her stomach repeatedly, as M says "again? ".>

^1;7(9) 2-23-72

<After M and C leave Marc's house, they walk along the sidewalk. C first says repeatedly:>

C: bye-bye ... car .

<Then, also many times, switches to:>

C: 2'Marc2...1bye1 1bye1 . " Marc ... bye bye ."

<She had just before told Marc and the others bye-bye.>

^1;7(9) 2-23-72

<As M and C walk along the sidewalk, C says many times:>

C: 1bye1 2'bye1...1car1. " bye bye ... car ".

<Intonation, not pause length, indicates work order. Many cars are passing us.>

^1;7(9) 2-23-72

<F reports that when C gets down off the bed where F is to run into the room where M is, she says:>

C: Christy room .

^1;7(9) 2-23-72

<C has been playing with F's headband, which M has named "band", then she stops. A few minutes later, she picks it up again and lays it on the wet spot she has just made on the bed and M has just cleaned up, saying:>

C: [2didi2 2'b'1. 2w'1] " Christy band . wet ".

<Idea is apparently that "Christy is putting the band on the wet place " .>

^1;7(9) 2-23-72 TAPED

<C, wanting to get on the kitchen counter, says:>

C: [si:. si:] " see . see ".

<As M starts to pick her up, she says:>

C: mommy see .

<Sense is that M is helping C to see. Another "bizarre" relationship. Similar to "daddy didu" of a few days ago.>

^1;7(9) 2-23-72

C: [bdai] " surprise ".

<All during F's shower, C importunes M to let her go into the bathroom. Talks about [bdai] "surprise", thinking of the water which came out of odd faucets. After the shower, she runs ahead of M into the bathroom, saying:>

C: [2si:1. 2bdai1] " see . surprise ".

^1;7(9) 2-23-72

<F is in the bathroom taking a shower. C has been trying to get M to let her into the bathroom. The door is closed.

C now says:>

C: [~au~a didi ... di -- 'si:] " XX Christy ... (Chri) -- see ".

^1;7(9) 2-23-72

<M takes juice out of the refrigerator, and drinks. C looks at the bottle, and says several times:>

C: [diuw] " juice ".

M: Would you like some juice? <C says:>

C: [~au~a diuw] " XX juice ".

<Accepts when M gives her some. Note contrast in forms.>

^1;7(9) 2-23-72

<After C finds a paper bag, she looks in and sees cookies. Then, she exclaims:>

C: cookie !

<M comes to take the bag away. After she removes it and is walking away, C says:>

C: [~au~a] cookie. " XX cookie ."

<Note contrast of forms.>

^1;7(9) 2-23-72

<C picks up M's shoe, and says:>

C: [siuw] " shoe ".

<Then tries to put M's shoe on, says two times:>

C: [~au~a si:uw] " XX shoe ".

<Note contrast of forms.>

^1;7(9) 2-23-72

<As M and C come home from Dot's, C snatches her blanket out of her "travel" bag, saying:>

C: [~au~a nai nai] " XX night night ".

<Then lies down on it.>

^1;7(9) 2-23-72

<C has taken a shampoo bottle off the rail in the shower and now sets it back, saying:>

C: [~au~a b'] " (want) back ".

^1;7(9) 2-23-72

<While holding a microphone, M says something like:>

M: Mommy likes to hold the mike. <C takes it away from her, saying:>

C: [~au~a hau] " XX hold ".

<"Hold" is not otherwise a word C produces.>

^1;7(9) 2-23-72

<Several times today after C falls and bumps herself, she repeatedly says:>

C: [~au~a ba] " XX bump ".

<Then points to the place where she fell. An exception to general appropriate use of "~au~a" as "want ". Common other days too.>

^1;7(9) 2-23-72

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

<M asked Dot about "~au~a" in Marc's speech. He does say "I want" quite like this, and evidently says it often. M heard it several times. Almost certain that this is where C has gotten it, since M doesn't often model "I want", "you want" fairly common. But C also must use it in ways Marc does not. E.g., "~au~a didu", "~au~a Christy" = " Christy wants ".>

^1;7(9) 2-23-72

<C touches the radiator, and says repeatedly:>

C: [E ha] " hot ".

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

<Phonology:>

C: [(h)ami] " empty ". <Imitated>

C: [hanina] . " Andrea " <Several times. Imitation and delayed imitation.>

C: [hadida] . " Andrea " <Once. Imitation and delayed imitation.>

C: [hadia] . " Andrea " <Once. Imitation and delayed imitation.>

C: [PH.wi:] " swing ".

C: [nuw] , [hnuw] " Snoopy ". <Imitated>

C: [bdi] , [di] , [bi] " drink ". <Imitated>

C: [PHwi] " sweet ". <Imitated , several times.>

C: [ju] " loose ". <Imitated>

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

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

<C and M at the park. C's hands get cold. We have been gone a long time. She suddenly starts to say after M has repeated it:>

C: [ham] " home " <Then:> [hama] .

<First spontaneous use. Wants to go home. later in the day, M, C and F at Don's Steak house. After the meal is nearly through, C says several times and once points to the door:>

C: [ham] " home ".

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

<C plays with a roll of toilet paper and the metal cylinder which holds it. She puts the metal cylinder upright into the roll until it stands, and says:>

C: [ti] " there ".

<First observed spontaneous use. Then she turns it the other way, and inserts it into the roll, saying:>

C: no .

<It does fit this way too, but she must be thinking of the other "fitting" games where things fit one way but not another, like two nesting cups (a recent situation in which she said NO for the non-fitting attempt, YES for the correct fit.)>

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

<C points to M's electric hair-curler, and says:>

C: [ha] " hot ".

<It often is hot, but not now. M misunderstands, says "up?", "off?", "on?"

C rejects each one until M gets to "hot " .>

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

<While playing with Snoopy music box, C turns it wrong end up (where lid is not), touches it (where lid would be if it were right side up), and says:>

C: no .

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

<As M changes a toilet paper roll. C watches with interest. Then says repeatedly, while waiting for M to dismantle it:>

C: [habi] " open ".

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

<While on a walk, C sees a long thin water trough with a long "snout" and flaps on the main part of the trough, she says:>

C: [hibi] " airplane ".

<Incredible how abstract the mental representation of idea of airplane must be.>

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

<C examines a fire hydrant. M explains to her that the fire man makes water come out of it.

As she touches the "faucet" hump on the side, she says:>

C: [bdai] " surprise ".

<This has been her name for the shower heads in the shower which came on by surprise recently and startled us. Interesting that she understood the similarity by my expression, since there was no water present.>

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

<M and C are walking outside. M asks C if she wants to swing in the park. After this as we go along, and C says repeatedly:>

C: [PH.wi:] " swing ".

<Especially when pointing out swing sets in back yards.>

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

<As M carries C outside, C points to a muddy patch of ground, and says:>

C: [ma] " mud ".

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

<M tells C that Andrea, a "baby", will come play the next day. Slightly later, C begins to say:>

C: [hanina] " Andrea " <and once> [hadida] , <also> baby .

<Tries to get coat as if to make a visit (it is night time).>

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

<As C climbs off her kiddicar, she says:>

C: [dau. didi dau] " down . Christy down ".

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

<As C struggles to get a shoe on, she says several times:>

C: [2'siuw2 1'ha1] " shoe on ".

<M has modelled this often in the past.>

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

<C knows we are getting ready to go out all together in the evening. As F goes to the closet, she says:>

C: daddy ' coat .

<His coat not in sight, but that is the coat closet where coats are occasionally to be found, though more often in plain sight on the floor.>

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

<While C plays with the stem of an apple, she says repeatedly, wanting it off:>

C: [habi] " open ".

M: Can you take it off?

<C gives the apple to M, saying:>

C: [1habi1 2'mami1] " open mommy ".

<Obvious that she wants M to do it.>

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

<C looks into the dish washer, and says repeatedly:>

C: [ma: ... ba] " Marc ... bottle ".

<Marc no longer takes a bottle, but C often associates her bottles with him. E.g., when she finds two bottles in her babysitting bag she picks one up and says:>

C: Marc .

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

<M and C getting ready to go out for a "walk" when C finds her drops. M says:>

M: Daddy gives you your drops.

C: [2'd'di2...1wa1...2'd'di2 2'd'di2 2'd'di2...1wa1] < ... cont'd.>

C: " daddy walk ... daddy daddy daddy ... walk ".

<Early this morning, we watched F leave the house, M commented on the fact that he was walking, C (I think) said "WALK" in imitation.>

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

<On a walk, C runs after a cat who escapes. After a while, C turns to come back, murmuring repeatedly:>

C: bye-bye ... miaow ... bye-bye ... miaow .

<Word order uncertain.>

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

<M and C in the park:>

M: Do you want your mittens? <C's hands are bare.>

C: [nA 'nou ... mi:] " no no ... mittens ".

<C clearly not interested.>

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

<M and C on a walk. We pass a car with a knitted hat on the front seat, and C says:>

C: [ka. h'] " car . hat ".

END OF CHR07.ARC