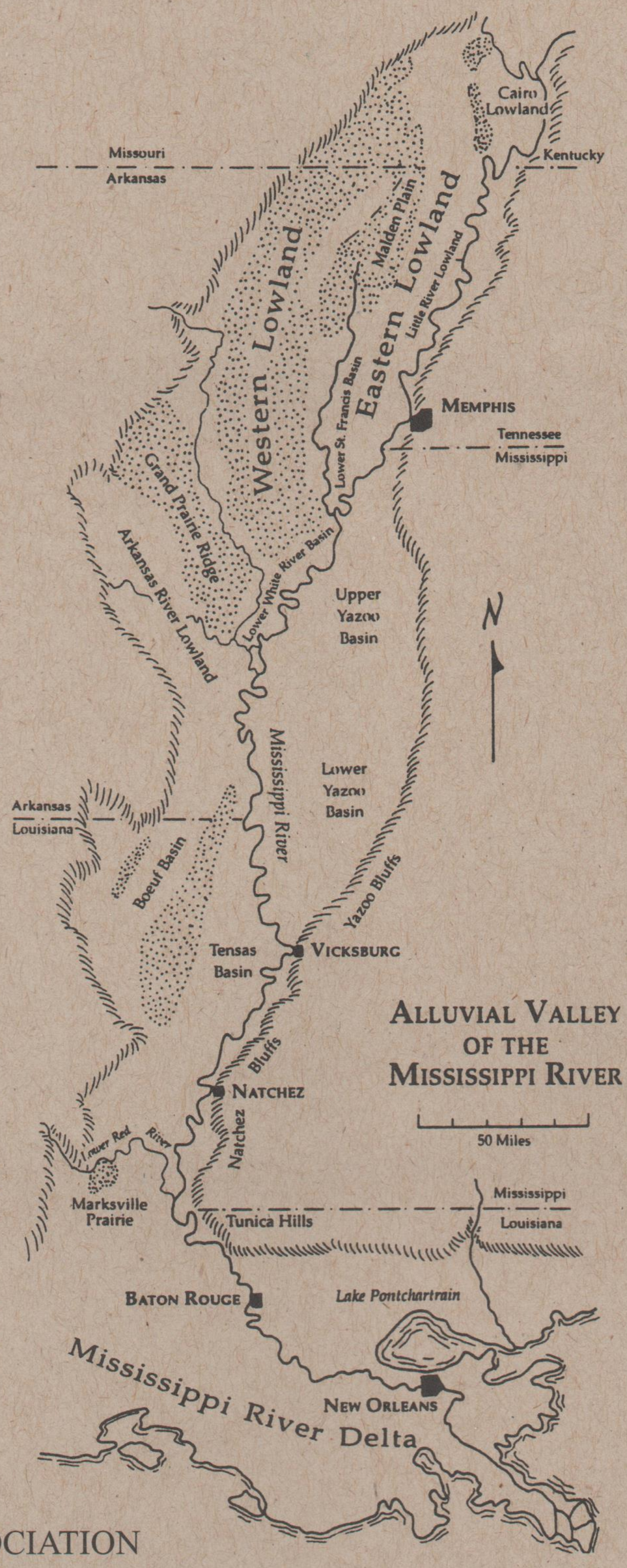
Decorated Pottery of the Lower Mississippi Valley
A Sorting Manual

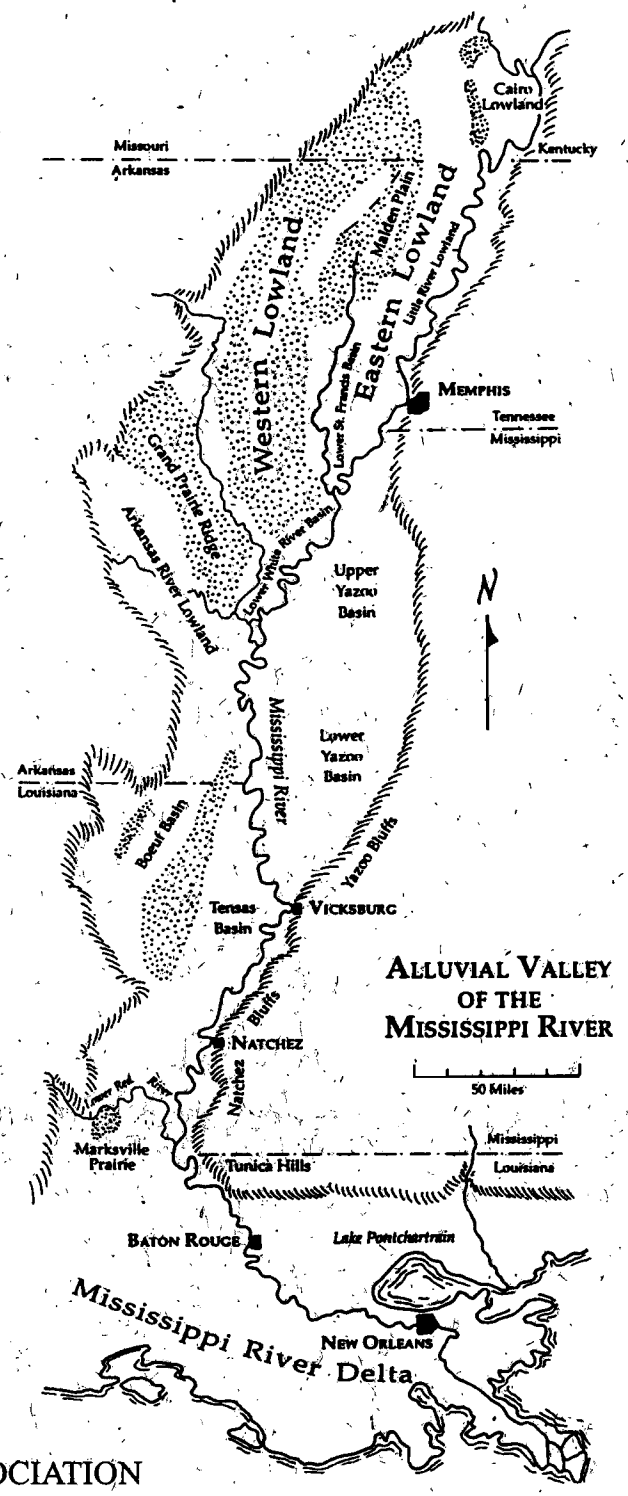
By Ian W. Brown



Mississippi Archaeological Association
Mississippi Department of Archives and History
1998

Decorated Pottery of the Lower Mississippi Valley
A Sorting Manual

By Ian W. Brown



Mississippi Archaeological Association
Mississippi Department of Archives and History
1998

Decorated Pottery of the Lower Mississippi Valley
A Sorting Manual

By Ian W. Brown

Mississippi Archaeological Association
Mississippi Department of Archives and History
1998

Mississippi Archaeological Association
Mississippi Department of Archives and History

Originally printed by the Gulf Coast Survey
Alabama Museum of Natural History
University of Alabama Museums
Tuscaloosa, Alabama

Edited by Patricia Galloway

Typeset by Julie Bullock

ISBN: 0-938896-80-6

Copyright © 1998

Ian W. Brown

Table of Contents

Foreword by Vincas P. Steponaitis 3
Introduction 4
Map of the Lower Mississippi Valley Showing Various Regions 6
Neo-Indian Chronology in the Lower Yazoo Basin and Natchez Bluffs Region of the Lower Mississippi Valley 7
Decorative Techniques
Incised 8
Exterior Surface 8
Lines Parallel to Rim 8
Rectilinear Design 11
Curvilinear Design 16
Interior Surface 21
Engraved 22
Punctated 24
With Incised Lines 24
Without Incised Lines 28
Pinching with Fingernails 28
Individual Punctations 29
Stamped 32
Simple Stamped 32
Check Stamped 32
Plain Rocker Stamped 33
Dentate Stamped 35
Cord Marked 37
Fabric Marked or Impressed 39
Brushed or Combed 40
Painted 42
With Lines 42
Without Lines 43
Applied Clay (Appliqué) 47
Combinations
Brushed and Incised 40, 41
Brushed and Punctated 40
Cord Marked and Incised 24, 37
Cord Marked, Incised and Red Painted 36, 37
Cord Marked and Punctated 37
Cord Marked and Red Painted 38
Engraved and Red Painted 23
Incised and Engraved 22
Incised and Punctated 11, 13, 14, 19, 22, 24, 25, 26, 27
Incised and Stamped 33, 35
Incised and Red Painted 20, 42
Incised, Punctated and Red Painted 26
Incised, Stamped and Red Painted 36, 42
Dates, Distributions and References for Varieties 48
References Cited 67

Foreword

Looking broadly at patterns of cultural development across the ancient South, one is struck by the distinctiveness of the Lower Mississippi Valley as an archaeological region. While there were certainly commonalities with neighboring regions, there were also some major differences. For one thing, the Lower Mississippi Valley was consistently precocious in the adoption of new styles of monumental architecture—witness the great, circular Middle Archaic earthworks at Watson Brake and the early development of the rectilinear, mound-and-plaza ceremonial centers in Coles Creek times. Second, it is now quite clear that the Lower Mississippi Valley consistently lagged behind other regions in the adoption of farming. Late Archaic sites have yielded virtually no evidence of the Eastern Agricultural Complex, and intensive cultivation of maize did not become fully established until A.D. 1200, a good two centuries after this practice had taken root elsewhere. Third, and most pertinent to this volume, the Lower Mississippi Valley was unparalleled in the richness of its pottery traditions. Within any given phase of the ceramic sequence, one finds far more decorative diversity in the Lower Mississippi Valley than anywhere else. And the rate of stylistic change through time was extraordinary. The differences one sees in paste and decoration between adjacent 200-year long phases in the Lower Mississippi Valley are often greater than the changes one sees over 500 years elsewhere.

This pattern of synchronic diversity and rapid change in ceramic decoration has long presented archaeologists with a problem: How best to characterize and study this phenomenon? It is no accident that some of the first ceramic typologies and seriations in the South were developed by archaeologists working in the Lower Mississippi Valley. Nor is it any accident that the Lower Mississippi Valley was the first archaeological region in North America where type-variety nomenclature was widely adopted. This nomenclature, which continues to be used today, has the advantage of allowing archaeologists to make fine-grained distinctions among pottery varieties—a useful tool when characterizing diversity. But at the same time the proliferation of named varieties has taxed archaeologists' ability to keep up with the nomenclature itself. The number of varieties has become so great, and the distinctions among them have become so subtle, that newcomers to this region find learning and applying the nomenclature a daunting task. That's why this volume is such a welcome sight. For the first time, it systematizes a large portion of the Lower Mississippi Valley typology into a taxonomic "key," just like those commonly used by botanists to identify species of plants.

As the author himself clearly acknowledges, the ceramic types and varieties presented here are not new. They represent an accumulation of research by many scholars over at least four decades. Many of the varieties listed here have been used for years, but their formal definitions exist in written works that have been all too hard to find, such as undergraduate theses and unpublished manuscripts. Nor is this book intended to be a comprehensive bibliographic guide to the literature that underlies the classification. But by casting this long-standing typology into a consistent and eminently usable format, Ian Brown has made an important contribution to the practice of Lower Mississippi Valley archaeology.

Vincas P. Steponaitis
Research Laboratories of Archaeology
University of North Carolina at Chapel Hill
September 30, 1998

Introduction

This volume is a manual for sorting decorated pottery of the Lower Mississippi Valley with an emphasis on the Yazoo Basin, the Natchez Bluffs region, and adjacent territories. It was originally included as a special document of the Avery Island Conference of 1978. The Lower Mississippi Survey of Harvard's Peabody Museum hosted this conference. Stephen Williams, Director of the Lower Mississippi Survey, called together a dozen or so archaeologists working in the valley for this meeting. For several days we brainstormed on a number of topics. I distributed a version of this manuscript with the hope that it might find some utility. Over the years, I have had requests for the manual periodically, and each time I sent off a Xerox copy I would have pangs of guilt that I had not published it. I have always felt that the manual is in a preliminary state, and it still is, but I hope that students working in the area may find it to be of some use.

A difficult problem encountered by the beginning archaeology student is pottery classification. In my own experience, it took quite a while to even recognize decoration on tiny potsherds—consequently, it was a shock for me to learn that archaeologists had names for the different scratches. It seemed as if I would never learn them, and, had it not been for the advantage of some good teachers who would patiently explain my mistakes in sorting, I am sure I would have given strong consideration to another career. Many students starting work in the Lower Mississippi Valley are given copies of Phillips, Ford, and Griffin (1951), Thorne and Broyles (1968), Phillips (1970), and Williams and Brain (1983), and are expected to learn the classification by sorting through piles of pottery. Not only does the profession probably lose the interest of energetic youth, but the complexity of the typology also serves to alienate many amateur archaeologists. This problem is further compounded by the Type-Variety system, now employed in the Lower Mississippi Valley (Phillips 1970). For years, James A. Ford complained of this tinkering with the typology. He realized there could be some utility in splitting pottery into finer units, but he had a bad experience with a similar system in his early work in the Valley (Ford 1936). To Ford, Type-Variety was not only unnecessary to archaeology's goal of showing the "flow of culture," but it also confused the literature (Ford 1961). However, in order to get at the kind of cultural information we now hope to retrieve by archaeology, further refinement in artifact classification was necessary (Phillips 1970:23–36).

Over the last several decades, numerous archaeologists have modified the pottery typology presented by Phillips. Such manipulations have permitted individual workers to learn more about their respective areas. At the same time, the proliferation of varieties in the Lower Mississippi Valley has probably scared off many people who may wish to do archaeology, but who do not want to spend the rest of their lives memorizing pottery names. And why should they? After all, classification is just the beginning. It is a tool for understanding such things as culture history, style changes, and settlement patterns. With all there is to know about classification at present, many students have the false impression that once they learn how to identify types and varieties, they will become archaeologists. Soon, however, few people will be able to remember and digest all the new classificatory changes. There are 238 pottery varieties described in this volume alone and it is far from exhaustive.

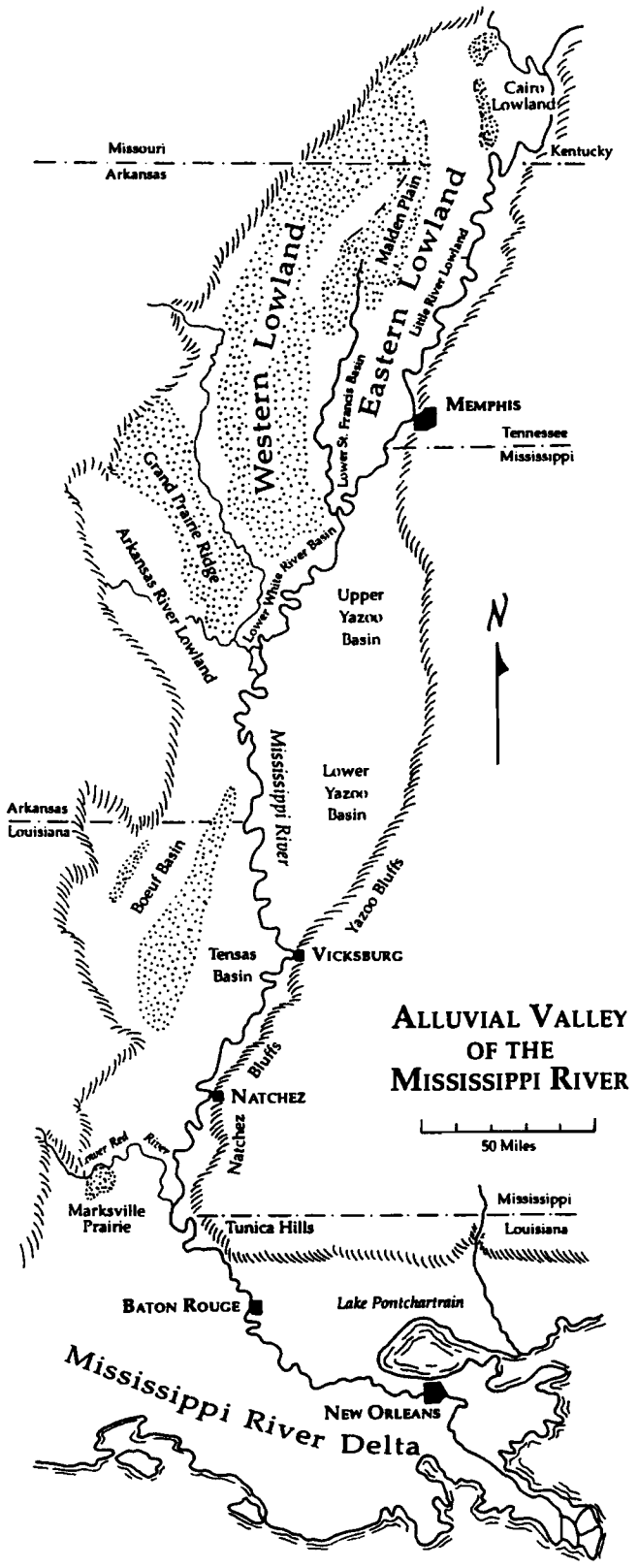
In an attempt to ward off a crisis in Lower Mississippi Valley archaeology, I present this sorting manual. In essence, it is a big flow chart. As long as the reader can tell whether a potsherd is brushed, punctated, cord-marked, engraved, or painted, half the problem in sorting is over. The table of contents will get the reader to the right decorative technique, and from there one merely follows the lines that fit the sherd most closely. I have tried to arrange the flow chart according to decoration alone. This is possible in some cases, but for the most part, the reader must know fundamental distinctions in pottery pastes—whether the sherd is temperless and layered (Tchefuncte Plain), shell-tempered (Mississippi Plain and Bell Plain), grog tempered (crushed up sherds—Baytown Plain), or heterogeneous/organic grog tempered (Addis Plain). A lot of different materials (charcoal, bone, sand, and even finely pulver-

ized shell) are included in the latter pottery as temper, and this variable paste is typical of the Plaquemine culture. Admittedly, it is not always easy to distinguish pastes. When in doubt, the reader should follow a number of different lines, read about the several possibilities, and determine which variety fits the sherd best. There will be times when pottery cannot be sorted definitely to variety. In such cases, types usually can be ascertained, so the sherds can at least be classified as unspecified varieties of the types.

As this is merely a device for sorting decorated pottery, and not a detailed statement on different types and varieties, the manual should be used in conjunction with Phillips 1970, Williams and Brain 1983, Toth 1988, and Brain 1988 and 1989. In addition to offering detailed pottery descriptions, these works also provide numerous comparative photographs and line drawings. Once the reader has narrowed the sherd down to its type and variety, s/he should turn to pp. 48–66 where each type is arranged alphabetically. Varieties are, in turn, arranged alphabetically under the types. Following each variety name is a listing of the cultural phases or cultural periods to which the variety belongs, the regions where it is normally found, and the references where it is described in detail.

I want to apologize to scholars in Arkansas, Louisiana, Missouri and Mississippi who have made many contributions to pottery typology in their various publications but are given short shrift here, if they are included at all. This document is very Lower Mississippi Survey biased—the regions that I know best are the ones I have emphasized. Some regions, like the Delta of the Mississippi River, are included only in a very general fashion. This is not because of a lack of interest (e.g., Brown 1982), but because these areas really deserve extended treatments of their own. Once again, it must be remembered that this volume is but one manner in which the sorting of decorated pottery can be expedited. There are many other ways the flow-charts could have been arranged. Hopefully, as people begin to use the charts and find that some paths fail to sort well, refinements will be made. The principal goal is to reduce the time spent in learning types and varieties so that more energy can be spent in understanding prehistoric and historic lifeways. If this manual contributes to this goal, then it has achieved its purpose.

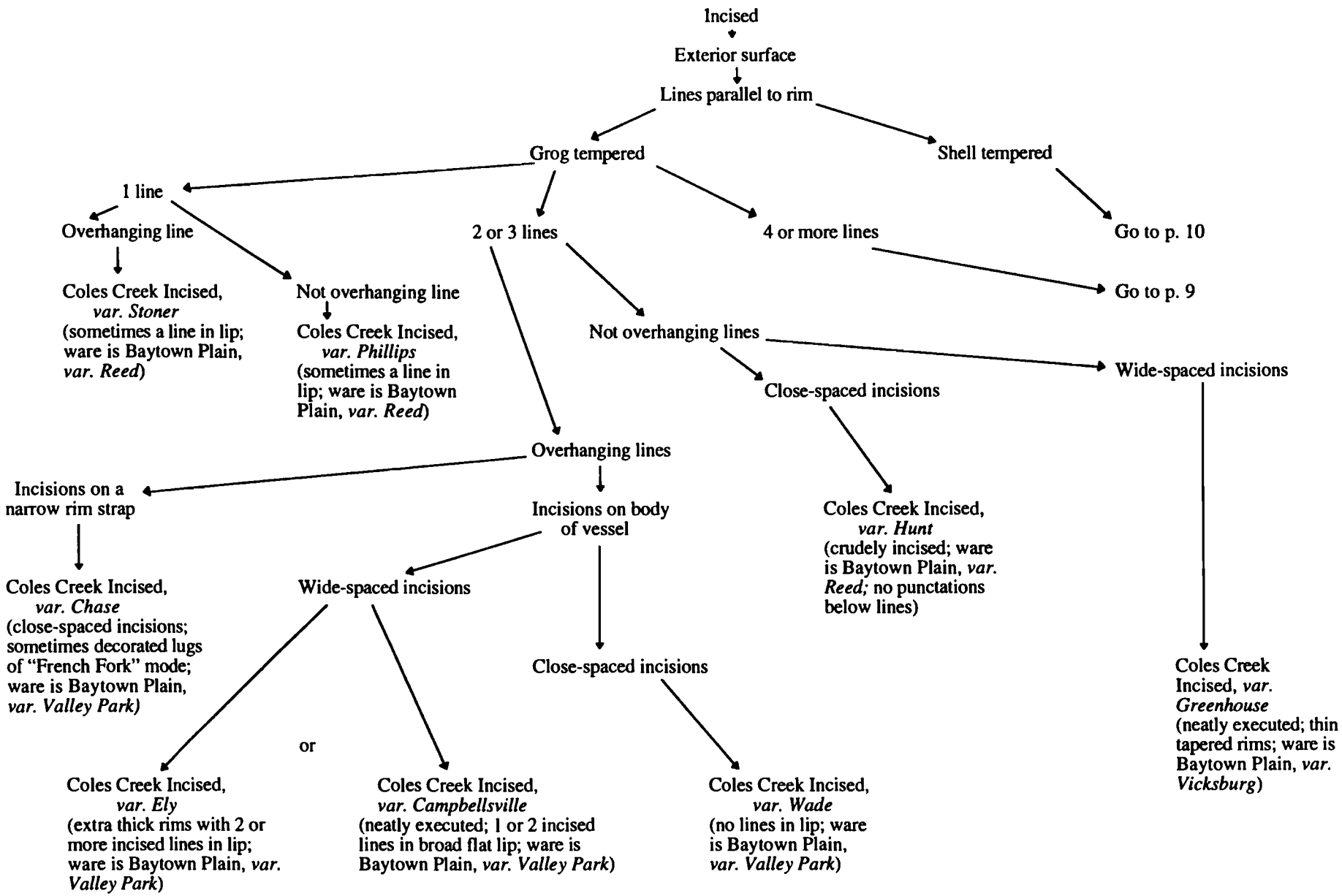
Two generations of students have used various renditions of this manual. I cannot begin to list all of their names, but I would like to thank three colleagues who have helped shape my thoughts about pottery and its classification. Jeff Brain, Vin Steponaitis, and Rick Fuller have been instrumental in the fashioning of this manual. They may not wish to take credit for it, but whatever value exists in it I owe to innumerable conversations with these good friends. I would also like to thank my life-long friend and spouse, Nancy Lambert-Brown. She not only produced the fine map of the Lower Mississippi Valley that accompanies the text, but she has heroically put up with far too many years of pottery talk. Through no fault of mine or hers, she is immortalized in a variety of Fatherland Incised. Finally, I would like to thank Debbie Turpin, my office assistant. In the last year, Debbie has handled at least two dozen drafts of the manual. Patiently, and with few derogatory comments, she has made corrections, revised arrows, and added what must seem to her to be nonsensical notations. I am sure she must feel archaeologists are of a curious type.

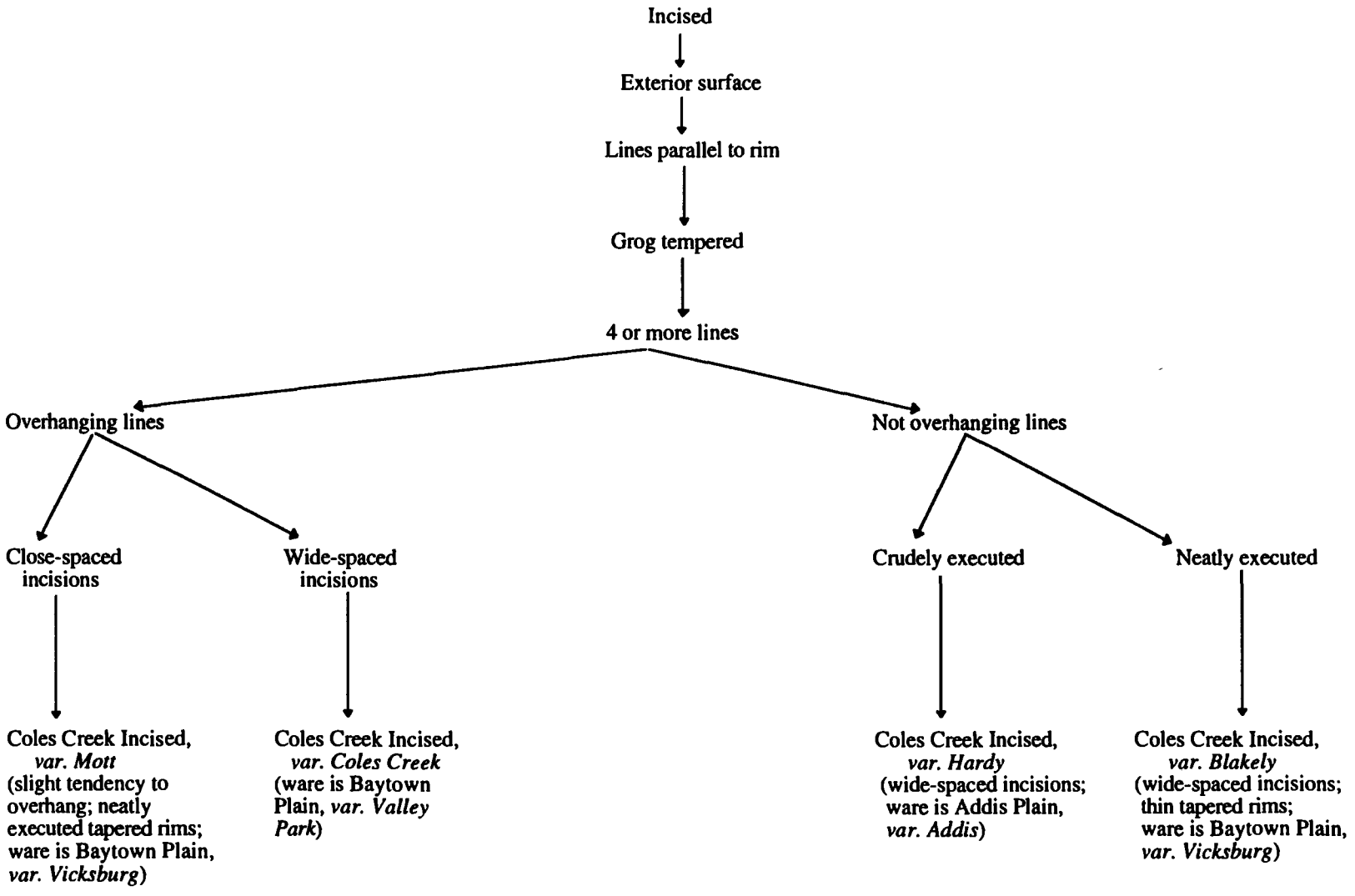


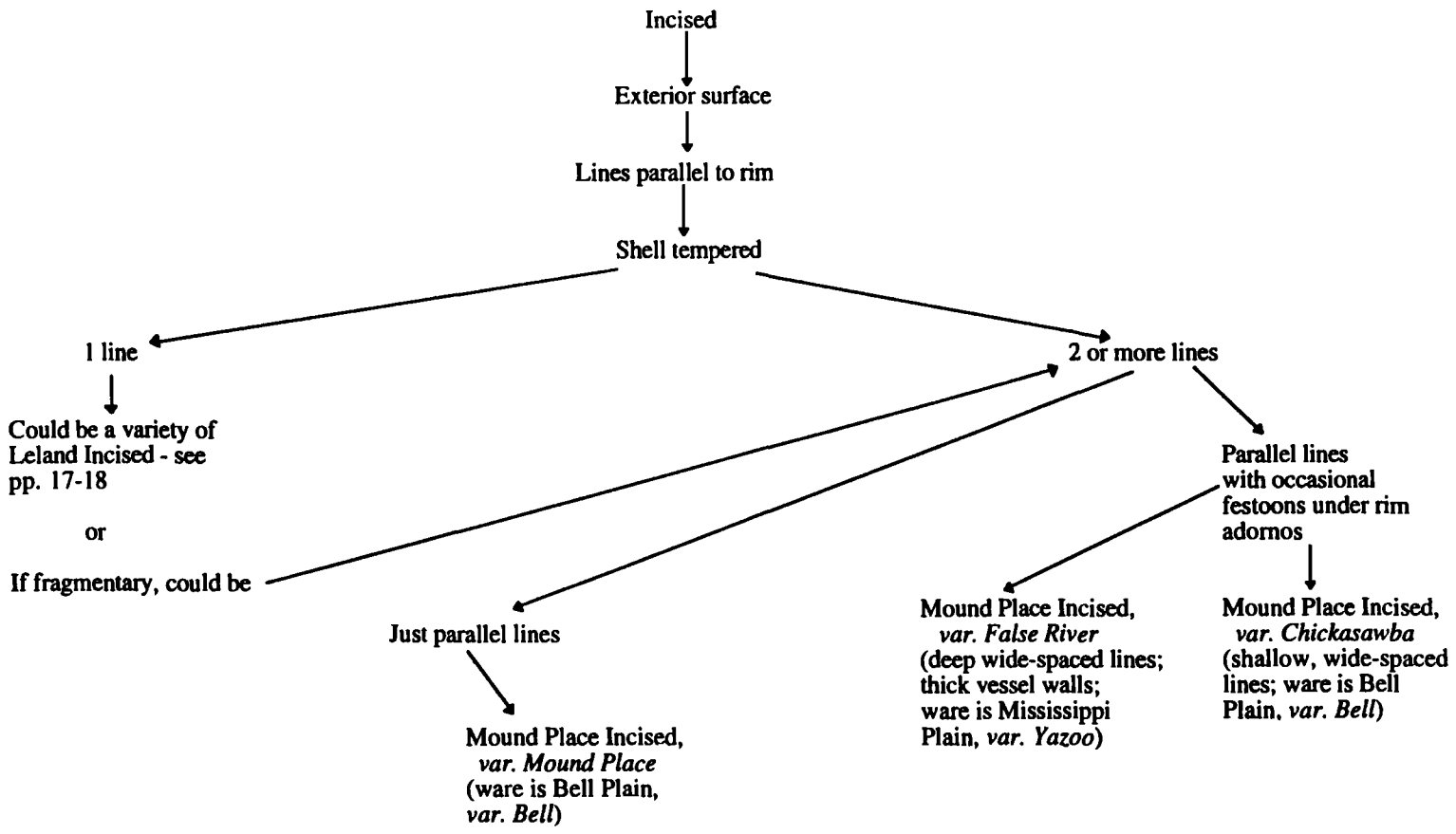
Map of the Lower Mississippi Valley Showing Various Regions

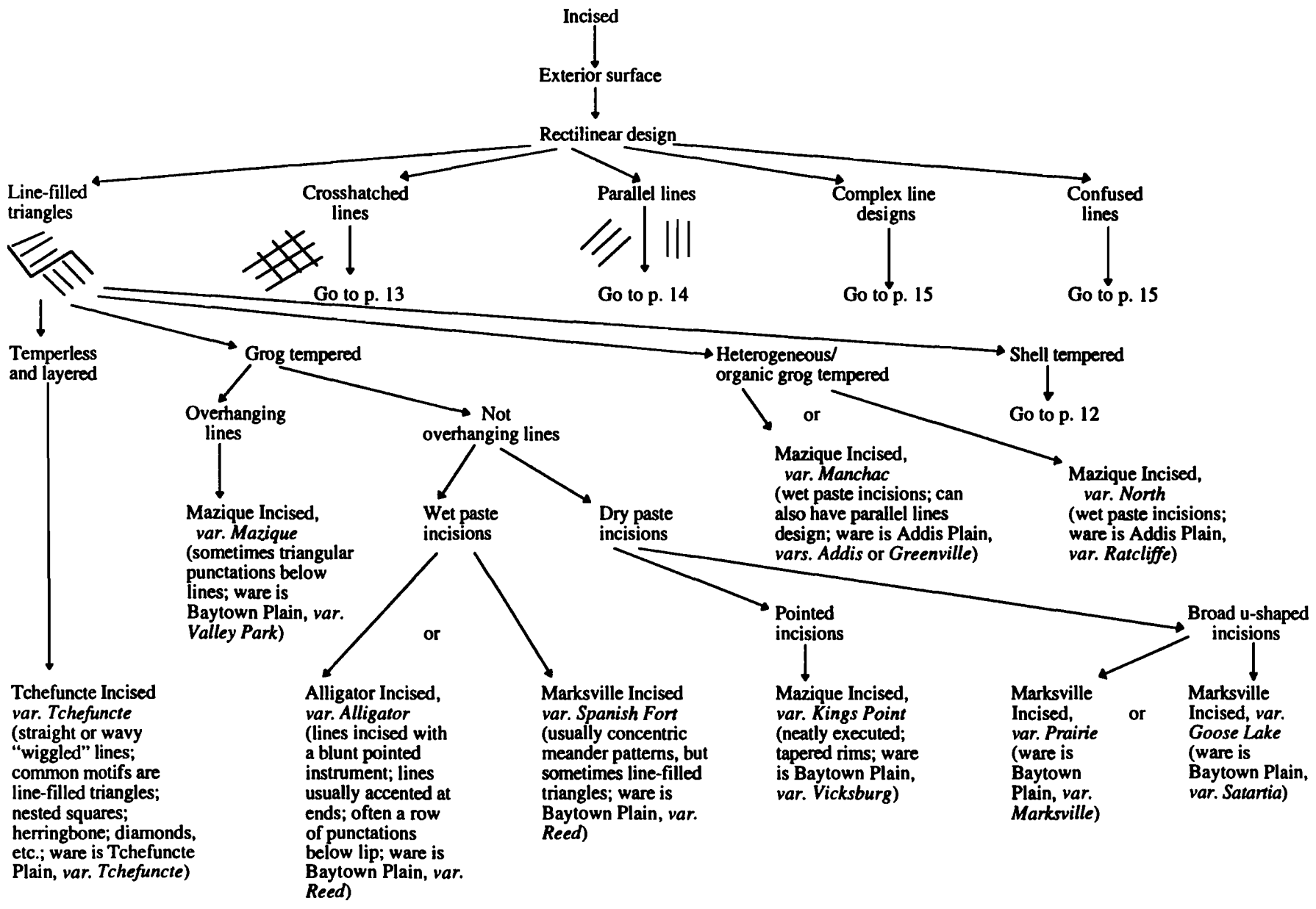
Neo-Indian Chronology in the Lower Yazoo Basin and Natchez Bluffs Region of the Lower Mississippi Valley

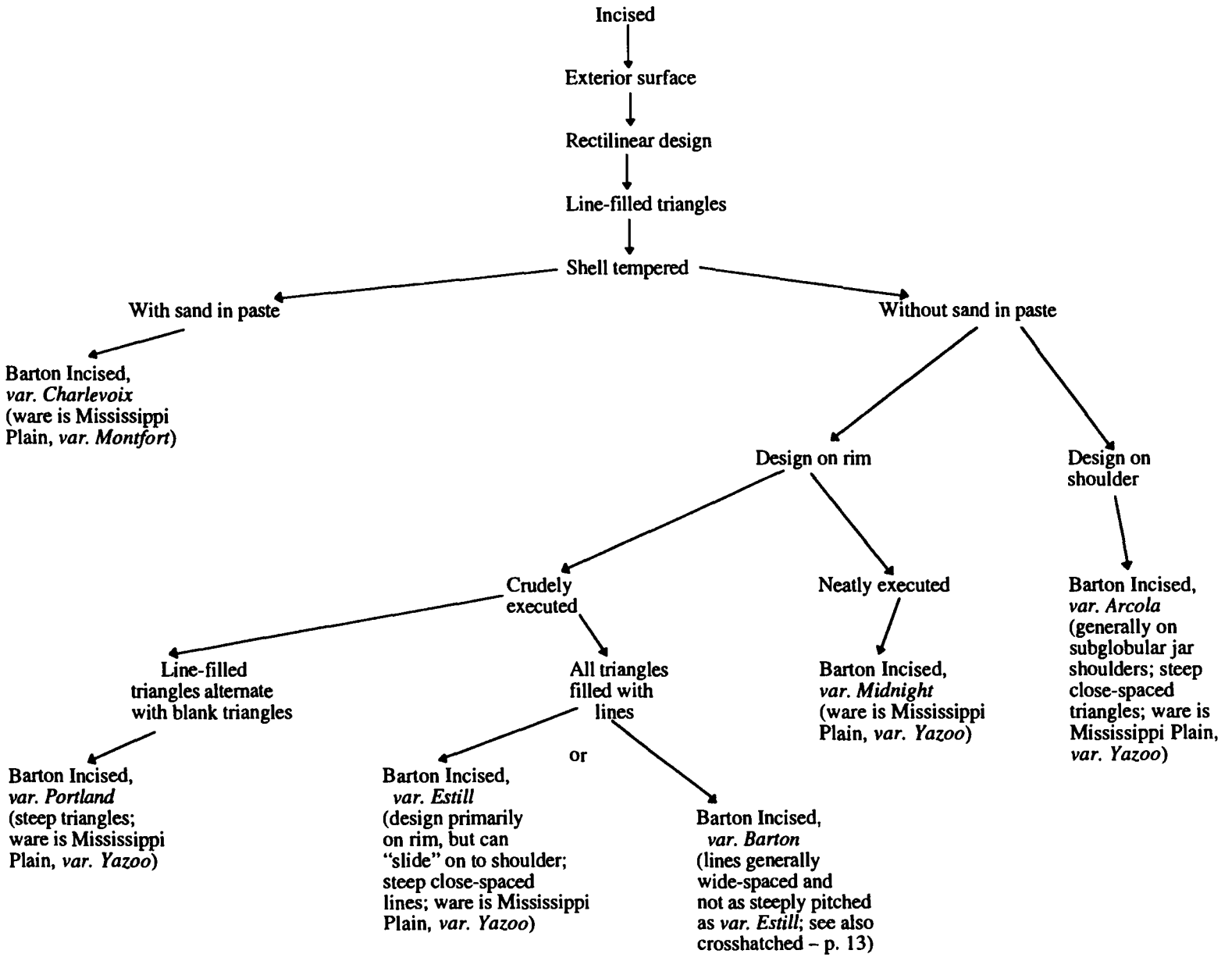
Periods	**Dates**	**Lower Yazoo Basin Phases**	**Natchez Bluffs Region Phases**
Historic	A.D. 1650-1750	Russell	Natchez
Mississippian	A.D. 1500-1650 A.D. 1350-1500 A.D. 1200-1350	Wasp Lake Lake George Winterville	Emerald Foster Anna
Coles Creek	A.D. 1000-1200 A.D. 850-1000 A.D. 700-850	Crippen Point Kings Crossing Aden	Gordon Balmoral Ballina
Baytown	A.D. 550-700 A.D. 300-550	Bayland Deasonville	Sundown Hamilton Ridge
Marksville	A.D.100-300 100 B.C.-A.D.100	Issaquena Anderson Landing	Issaquena Grand Gulf
Tchula	300-100 B.C.	Tuscola	Panther Lake

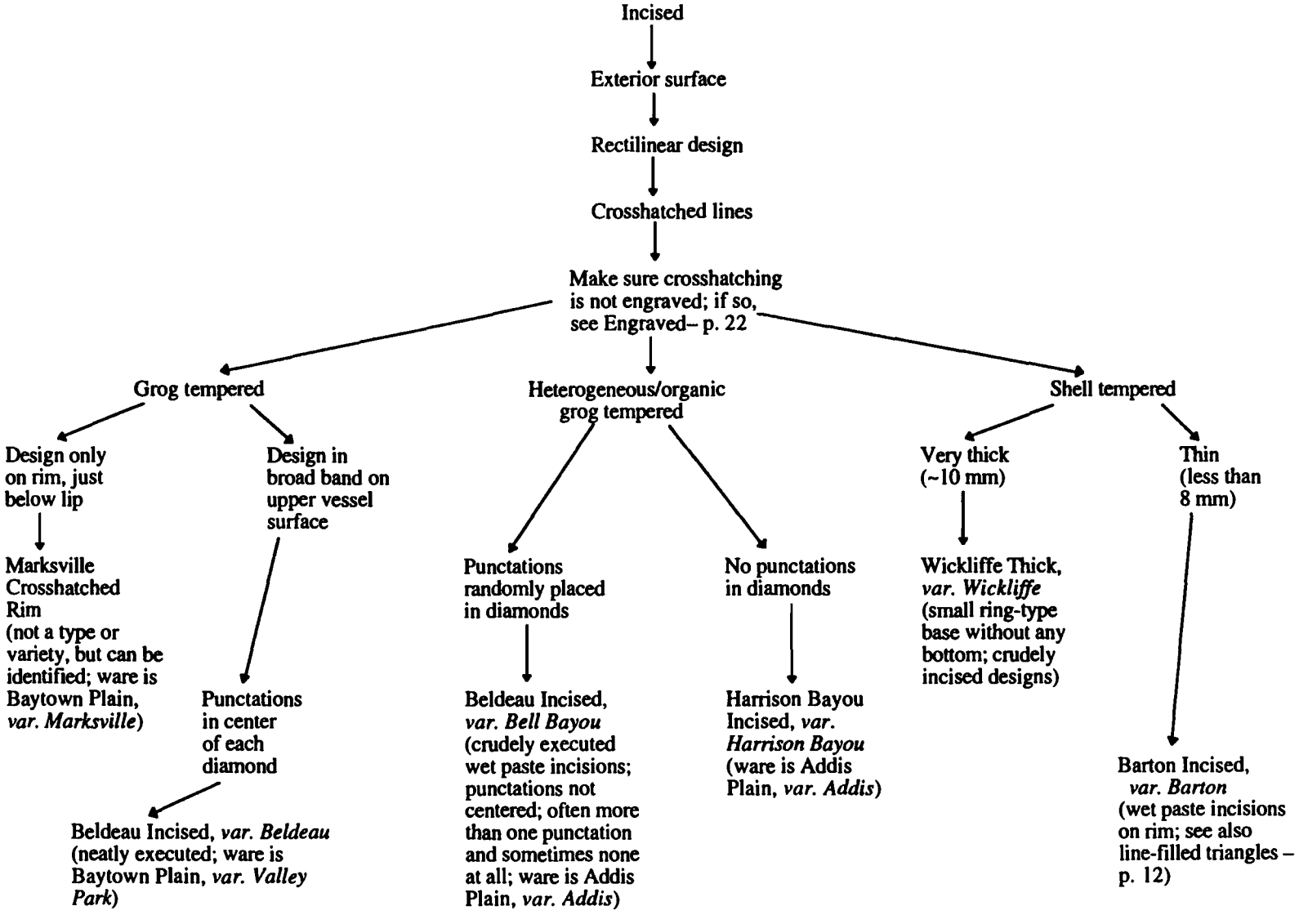

Incised
Exterior surface
Lines parallel to rim
Grog tempered
Shell tempered
1 line
2 or 3 lines
4 or more lines
Go to p. 10
Overhanging line
Coles Creek Incised, *var. Stoner* (sometimes a line in lip; ware is Baytown Plain, *var. Reed*)
Not overhanging line
Coles Creek Incised, *var. Phillips* (sometimes a line in lip; ware is Baytown Plain, *var. Reed*)
Go to p. 9
Not overhanging lines
Wide-spaced incisions
Close-spaced incisions
Overhanging lines
Incisions on a narrow rim strap
Incisions on body of vessel
Coles Creek Incised, *var. Hunt* (crudely incised; ware is Baytown Plain, *var. Reed;* no punctations below lines)
Coles Creek Incised, *var. Chase* (close-spaced incisions; sometimes decorated lugs of "French Fork" mode; ware is Baytown Plain, *var. Valley Park)*
Wide-spaced incisions
Close-spaced incisions
Coles Creek Incised, *var. Greenhouse* (neatly executed; thin tapered rims; ware is Baytown Plain, *var. Vicksburg*)
or
Coles Creek Incised, *var. Ely* (extra thick rims with 2 or more incised lines in lip; ware is Baytown Plain, *var. Valley Park*)
Coles Creek Incised, *var. Campbellsville* (neatly executed; 1 or 2 incised lines in broad flat lip; ware is Baytown Plain, *var. Valley Park*)
Coles Creek Incised, *var. Wade* (no lines in lip; ware is Baytown Plain, *var. Valley Park*)

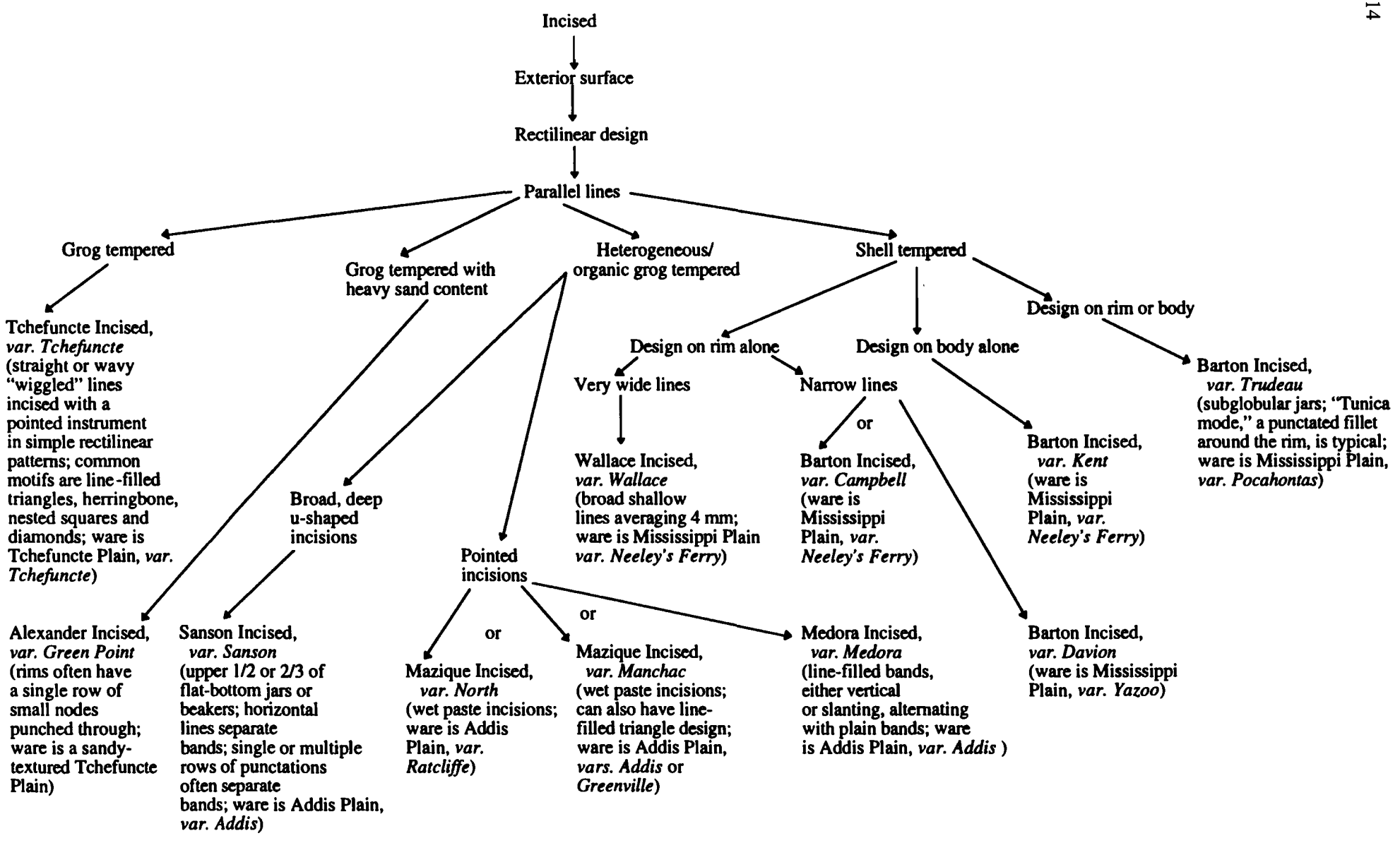

Incised
Exterior surface
Lines parallel to rim
Grog tempered
4 or more lines
Overhanging lines
Not overhanging lines
Close-spaced incisions
Wide-spaced incisions
Crudely executed
Neatly executed
Coles Creek Incised, var. Mott (slight tendency to overhang; neatly executed tapered rims; ware is Baytown Plain, var. Vicksburg)
Coles Creek Incised, var. Coles Creek (ware is Baytown Plain, var. Valley Park)
Coles Creek Incised, var. Hardy (wide-spaced incisions; ware is Addis Plain, var. Addis)
Coles Creek Incised, var. Blakely (wide-spaced incisions; thin tapered rims; ware is Baytown Plain, var. Vicksburg)

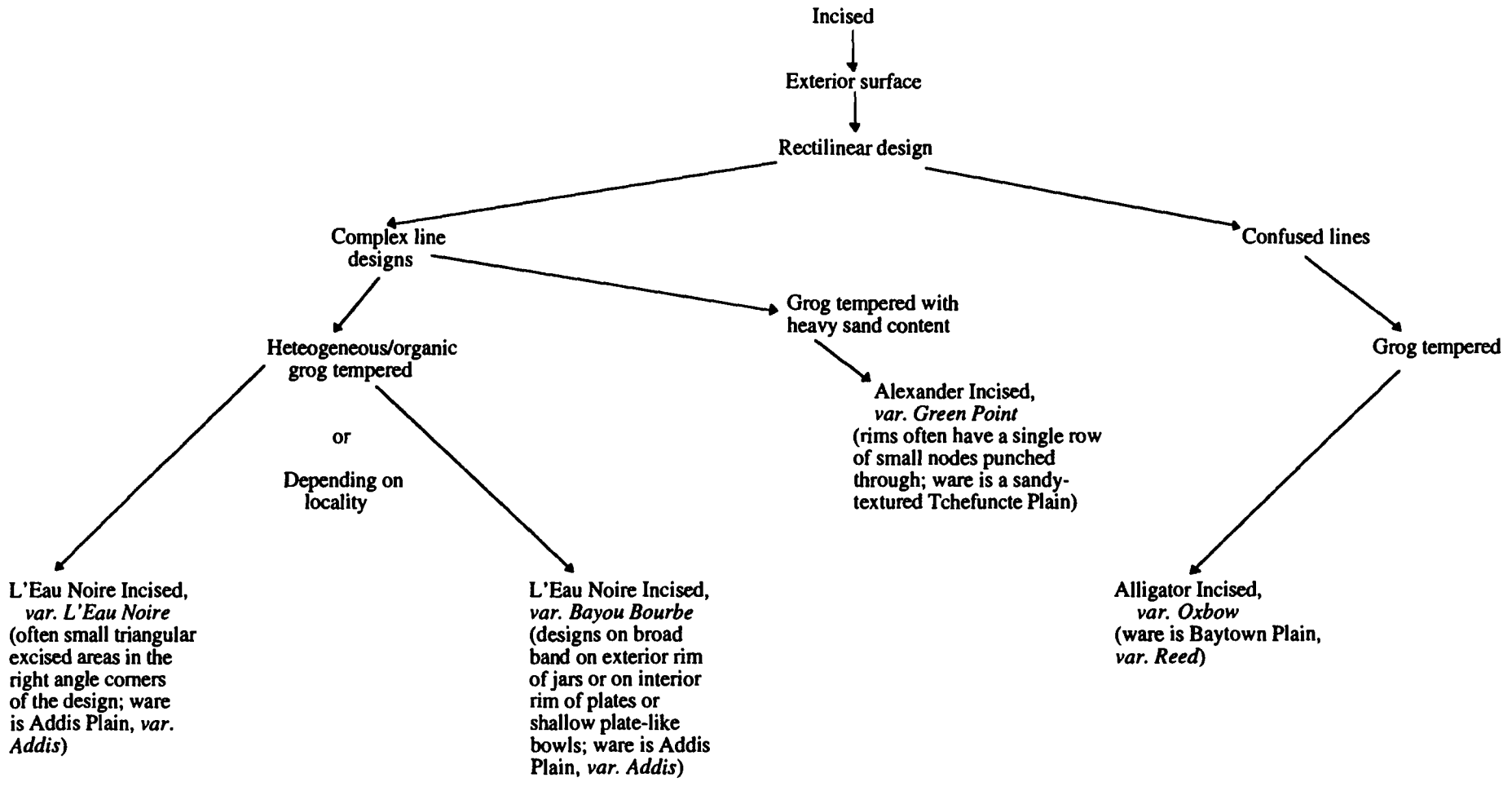

Incised
Exterior surface
Lines parallel to rim
Shell tempered
1 line
Could be a variety of Leland Incised - see pp. 17-18
or
If fragmentary, could be
2 or more lines
Just parallel lines
Mound Place Incised, *var. Mound Place* (ware is Bell Plain, *var. Bell*)
Parallel lines with occasional festoons under rim adornos
Mound Place Incised, *var. False River* (deep wide-spaced lines; thick vessel walls; ware is Mississippi Plain, *var. Yazoo*)
Mound Place Incised, *var. Chickasawba* (shallow, wide-spaced lines; ware is Bell Plain, *var. Bell*)

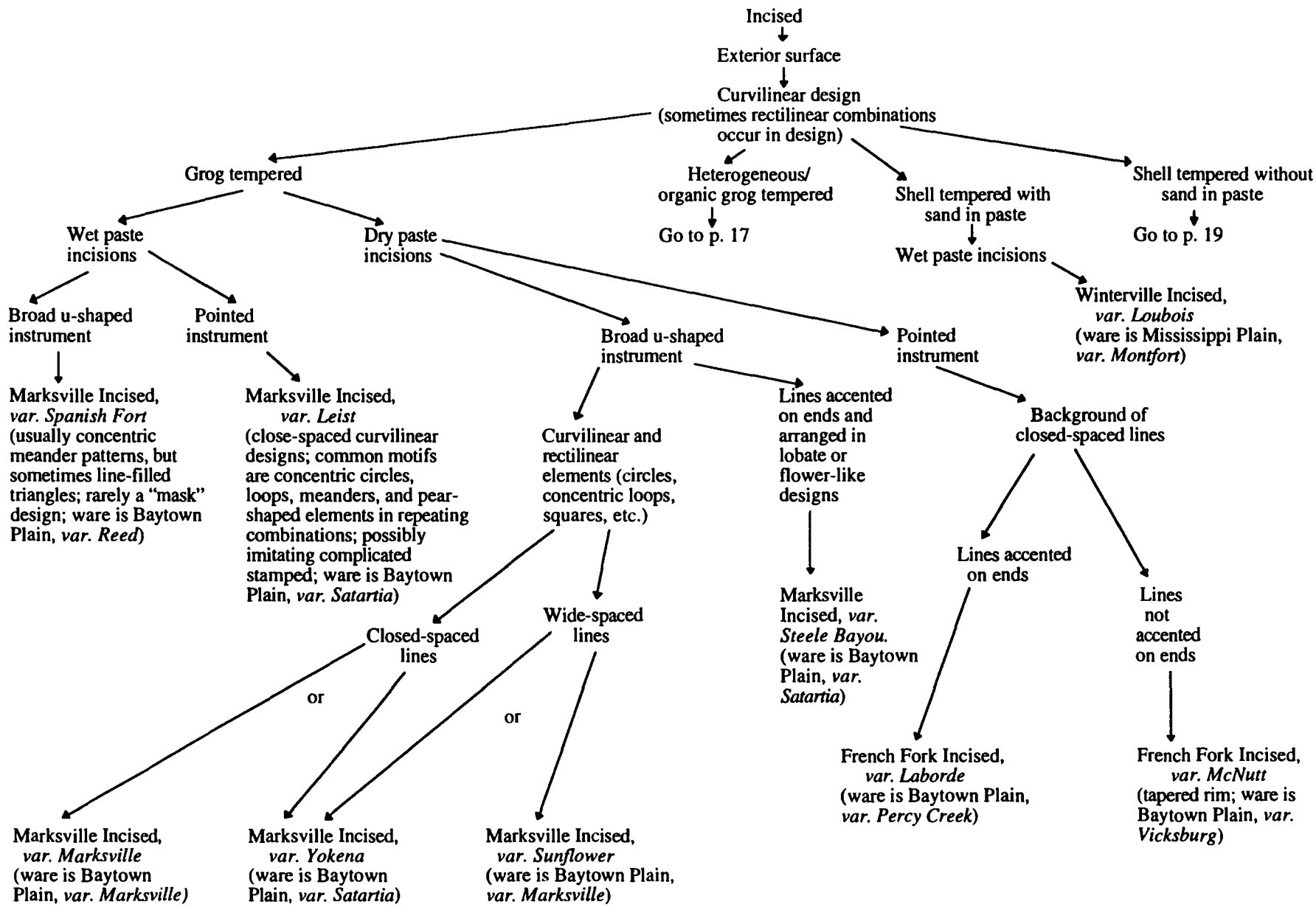

Incised
Exterior surface
Rectilinear design
Line-filled triangles
Crosshatched lines
Parallel lines
Complex line designs
Confused lines
Go to p. 13
Go to p. 14
Go to p. 15
Go to p. 15
Temperless and layered
Grog tempered
Heterogeneous/ organic grog tempered
Shell tempered
Go to p. 12
Overhanging lines
Not overhanging lines
or
Mazique Incised, var. Manchac (wet paste incisions; can also have parallel lines design; ware is Addis Plain, vars. Addis or Greenville)
Mazique Incised, var. North (wet paste incisions; ware is Addis Plain, var. Ratcliffe)
Mazique Incised, var. Mazique (sometimes triangular punctations below lines; ware is Baytown Plain, var. Valley Park)
Wet paste incisions
Dry paste incisions
Pointed incisions
Broad u-shaped incisions
or
Tchefuncte Incised var. Tchefuncte (straight or wavy "wiggled" lines; common motifs are line-filled triangles; nested squares; herringbone; diamonds, etc.; ware is Tchefuncte Plain, var. Tchefuncte)
Alligator Incised, var. Alligator (lines incised with a blunt pointed instrument; lines usually accented at ends; often a row of punctations below lip; ware is Baytown Plain, var. Reed)
Marksville Incised var. Spanish Fort (usually concentric meander patterns, but sometimes line-filled triangles; ware is Baytown Plain, var. Reed)
Mazique Incised, var. Kings Point (neatly executed; tapered rims; ware is Baytown Plain, var. Vicksburg)
Marksville Incised, var. Prairie (ware is Baytown Plain, var. Marksville)
or
Marksville Incised, var. Goose Lake (ware is Baytown Plain, var. Satartia)

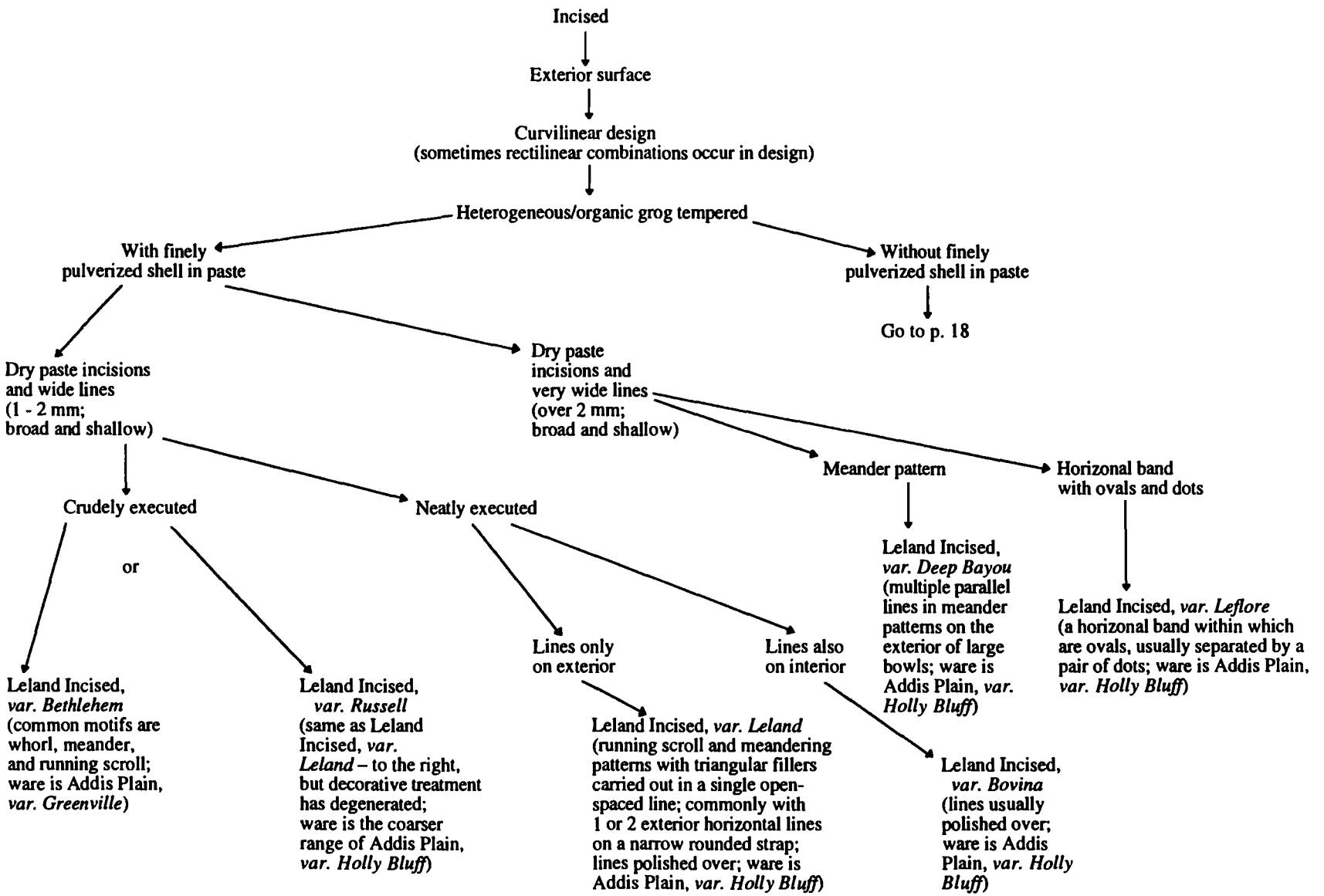

Incised
Exterior surface
Rectilinear design
Line-filled triangles
Shell tempered
With sand in paste
Without sand in paste
Barton Incised, *var. Charlevoix* (ware is Mississippi Plain, *var. Montfort*)
Design on rim
Design on shoulder
Crudely executed
Neatly executed
Barton Incised, *var. Arcola* (generally on subglobular jar shoulders; steep close-spaced triangles; ware is Mississippi Plain, *var. Yazoo*)
Line-filled triangles alternate with blank triangles
All triangles filled with lines
Barton Incised, *var. Midnight* (ware is Mississippi Plain, *var. Yazoo*)
Barton Incised, *var. Portland* (steep triangles; ware is Mississippi Plain, *var. Yazoo*)
or
Barton Incised, *var. Estill* (design primarily on rim, but can "slide" on to shoulder; steep close-spaced lines; ware is Mississippi Plain, *var. Yazoo*)
Barton Incised, *var. Barton* (lines generally wide-spaced and not as steeply pitched as *var. Estill*; see also crosshatched – p. 13)

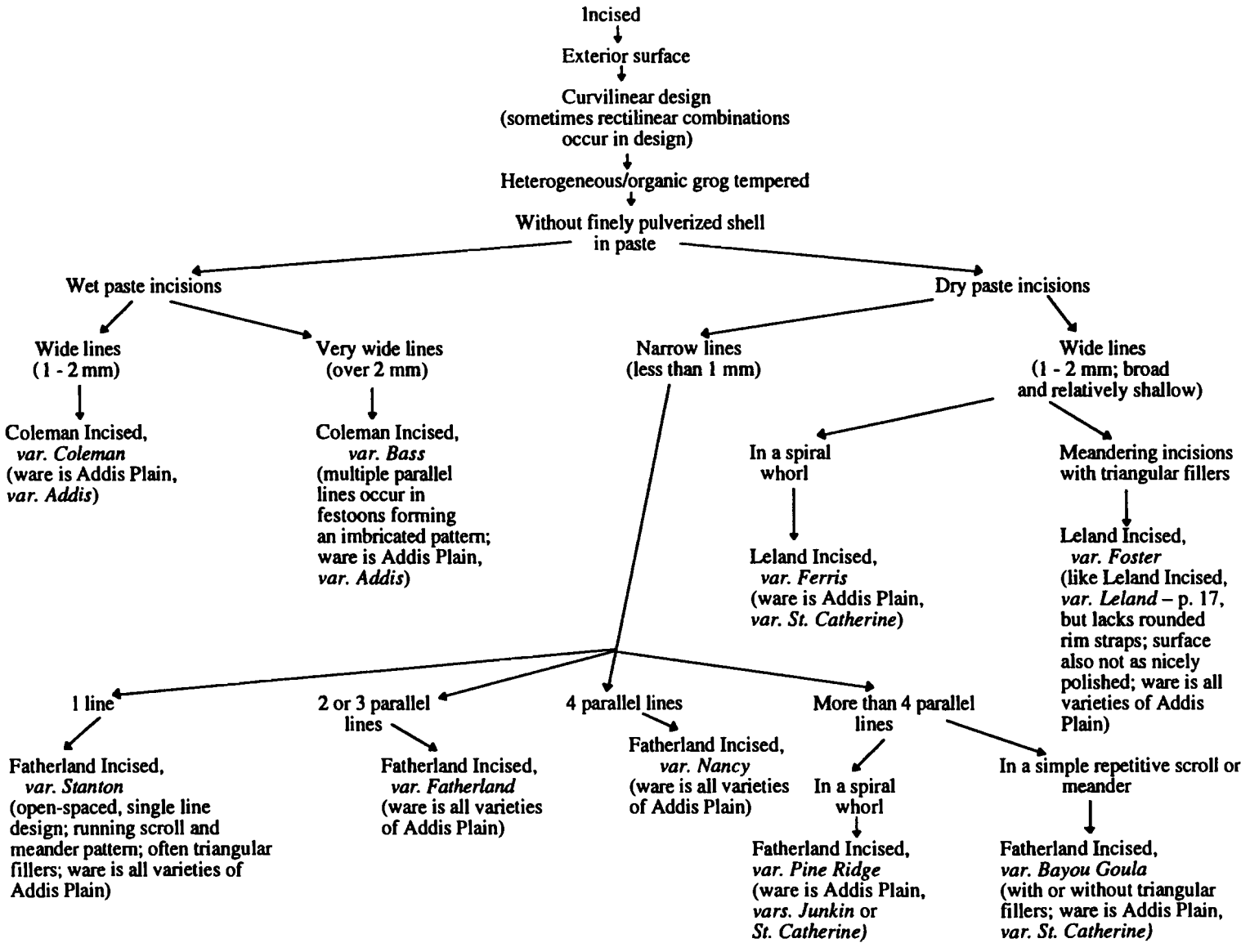

Incised
Exterior surface
Rectilinear design
Crosshatched lines
Make sure crosshatching is not engraved; if so, see Engraved– p. 22
Grog tempered
Heterogeneous/organic grog tempered
Shell tempered
Design only on rim, just below lip
Marksville Crosshatched Rim (not a type or variety, but can be identified; ware is Baytown Plain, var. Marksville)
Design in broad band on upper vessel surface
Punctations in center of each diamond
Beldeau Incised, var. Beldeau (neatly executed; ware is Baytown Plain, var. Valley Park)
Punctations randomly placed in diamonds
Beldeau Incised, var. Bell Bayou (crudely executed wet paste incisions; punctations not centered; often more than one punctation and sometimes none at all; ware is Addis Plain, var. Addis)
No punctations in diamonds
Harrison Bayou Incised, var. Harrison Bayou (ware is Addis Plain, var. Addis)
Very thick (~10 mm)
Wickliffe Thick, var. Wickliffe (small ring-type base without any bottom; crudely incised designs)
Thin (less than 8 mm)
Barton Incised, var. Barton (wet paste incisions on rim; see also line-filled triangles – p. 12)

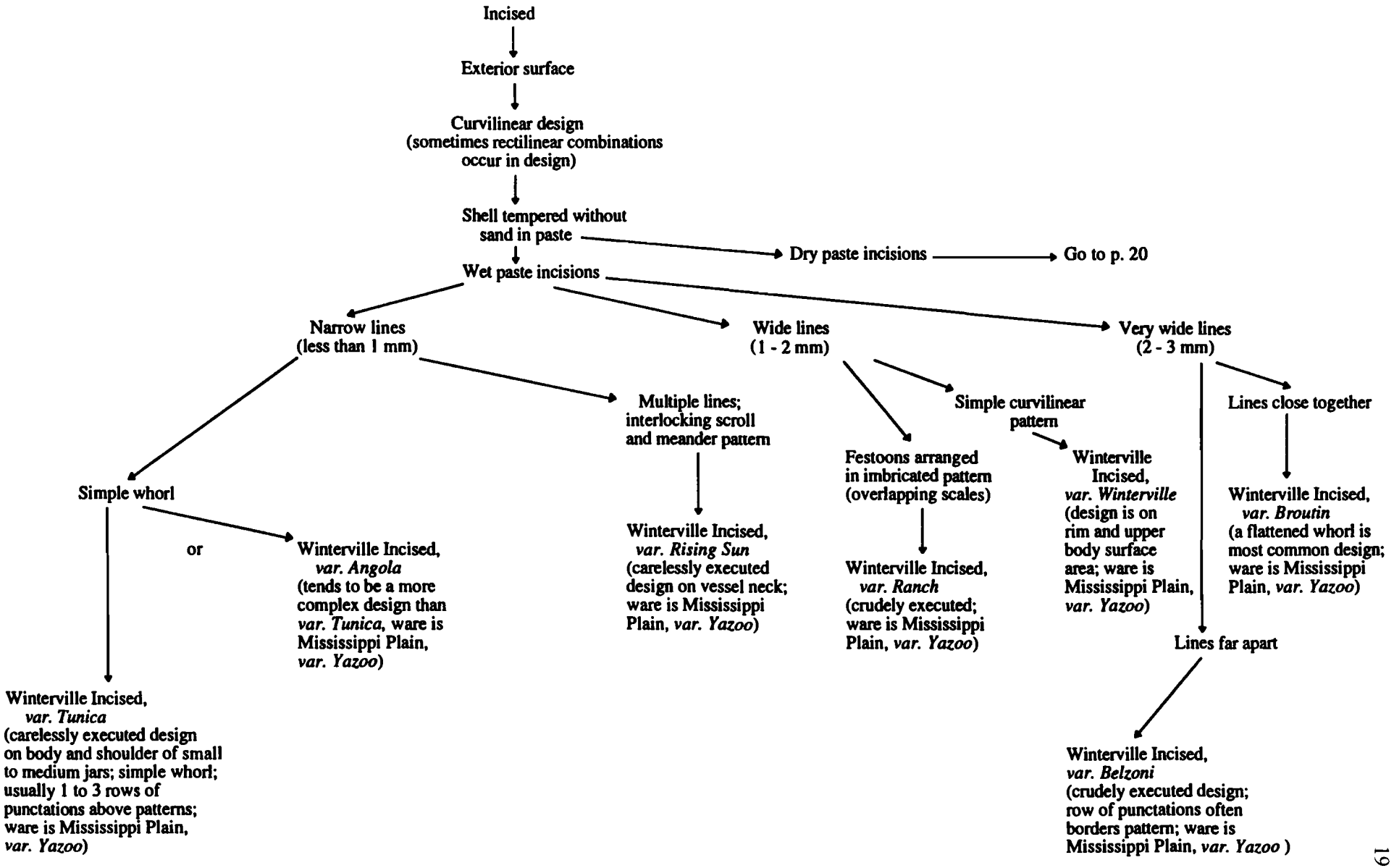

Incised
Exterior surface
Rectilinear design
Parallel lines
Grog tempered
Grog tempered with heavy sand content
Heterogeneous/ organic grog tempered
Shell tempered
Tchefuncte Incised, *var. Tchefuncte* (straight or wavy "wiggled" lines incised with a pointed instrument in simple rectilinear patterns; common motifs are line-filled triangles, herringbone, nested squares and diamonds; ware is Tchefuncte Plain, *var. Tchefuncte*)
Alexander Incised, *var. Green Point* (rims often have a single row of small nodes punched through; ware is a sandy-textured Tchefuncte Plain)
Broad, deep u-shaped incisions
Sanson Incised, *var. Sanson* (upper 1/2 or 2/3 of flat-bottom jars or beakers; horizontal lines separate bands; single or multiple rows of punctations often separate bands; ware is Addis Plain, *var. Addis*)
Pointed incisions
Mazique Incised, *var. North* (wet paste incisions; ware is Addis Plain, *var. Ratcliffe*)
or
Mazique Incised, *var. Manchac* (wet paste incisions; can also have line-filled triangle design; ware is Addis Plain, *vars. Addis* or *Greenville*)
Medora Incised, *var. Medora* (line-filled bands, either vertical or slanting, alternating with plain bands; ware is Addis Plain, *var. Addis*)
Design on rim alone
Design on body alone
Design on rim or body
Very wide lines
Narrow lines
Wallace Incised, *var. Wallace* (broad shallow lines averaging 4 mm; ware is Mississippi Plain *var. Neeley's Ferry*)
or
Barton Incised, *var. Campbell* (ware is Mississippi Plain, *var. Neeley's Ferry*)
Barton Incised, *var. Kent* (ware is Mississippi Plain, *var. Neeley's Ferry*)
Barton Incised, *var. Davion* (ware is Mississippi Plain, *var. Yazoo*)
Barton Incised, *var. Trudeau* (subglobular jars; "Tunica mode," a punctated fillet around the rim, is typical; ware is Mississippi Plain, *var. Pocahontas*)

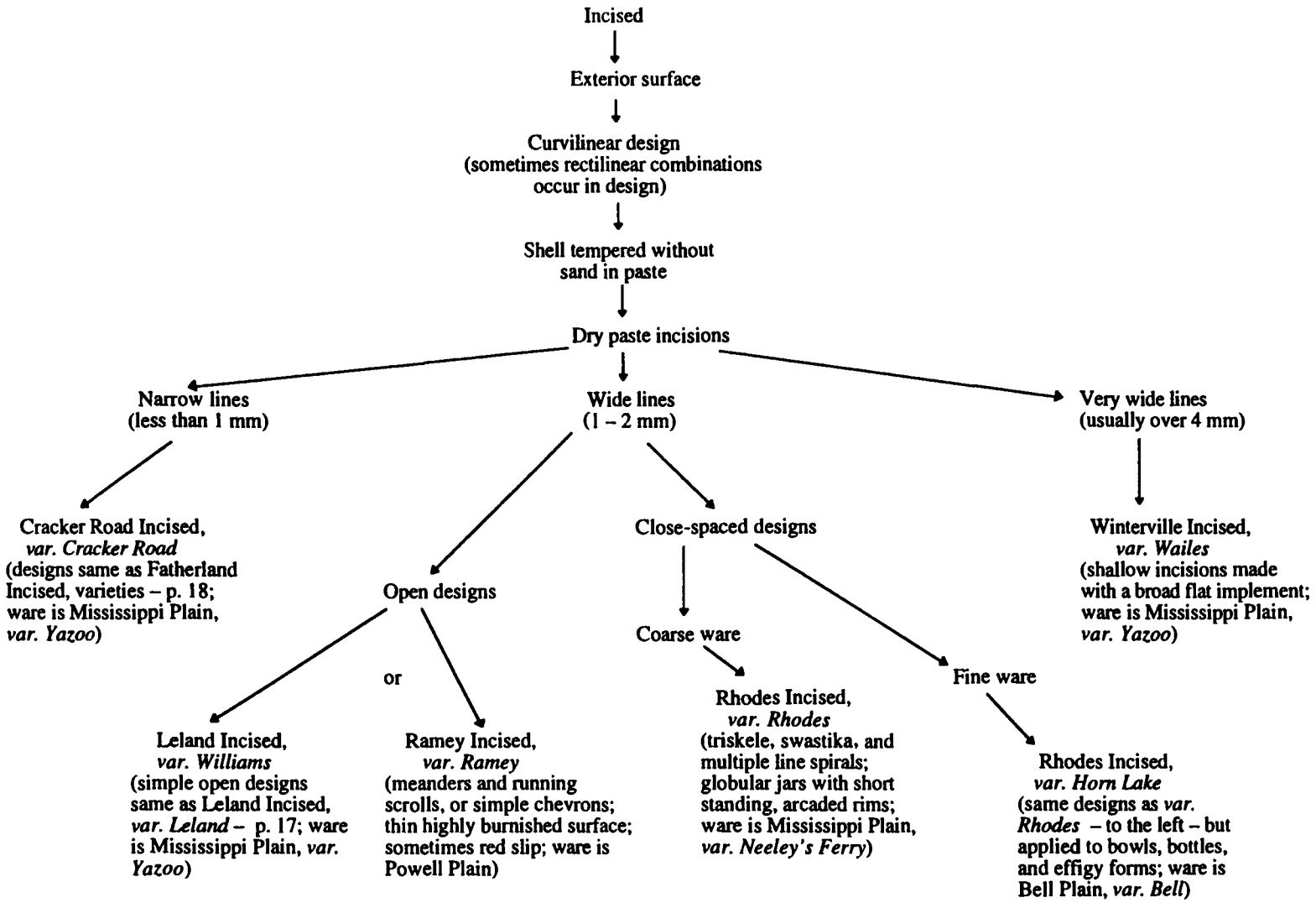

Incised
Exterior surface
Rectilinear design
Complex line designs
Confused lines
Grog tempered with heavy sand content
Heteogeneous/organic grog tempered
Grog tempered
Alexander Incised, *var. Green Point* (rims often have a single row of small nodes punched through; ware is a sandy-textured Tchefuncte Plain)
or
Depending on locality
L'Eau Noire Incised, *var. L'Eau Noire* (often small triangular excised areas in the right angle corners of the design; ware is Addis Plain, *var. Addis*)
L'Eau Noire Incised, *var. Bayou Bourbe* (designs on broad band on exterior rim of jars or on interior rim of plates or shallow plate-like bowls; ware is Addis Plain, *var. Addis*)
Alligator Incised, *var. Oxbow* (ware is Baytown Plain, *var. Reed*)

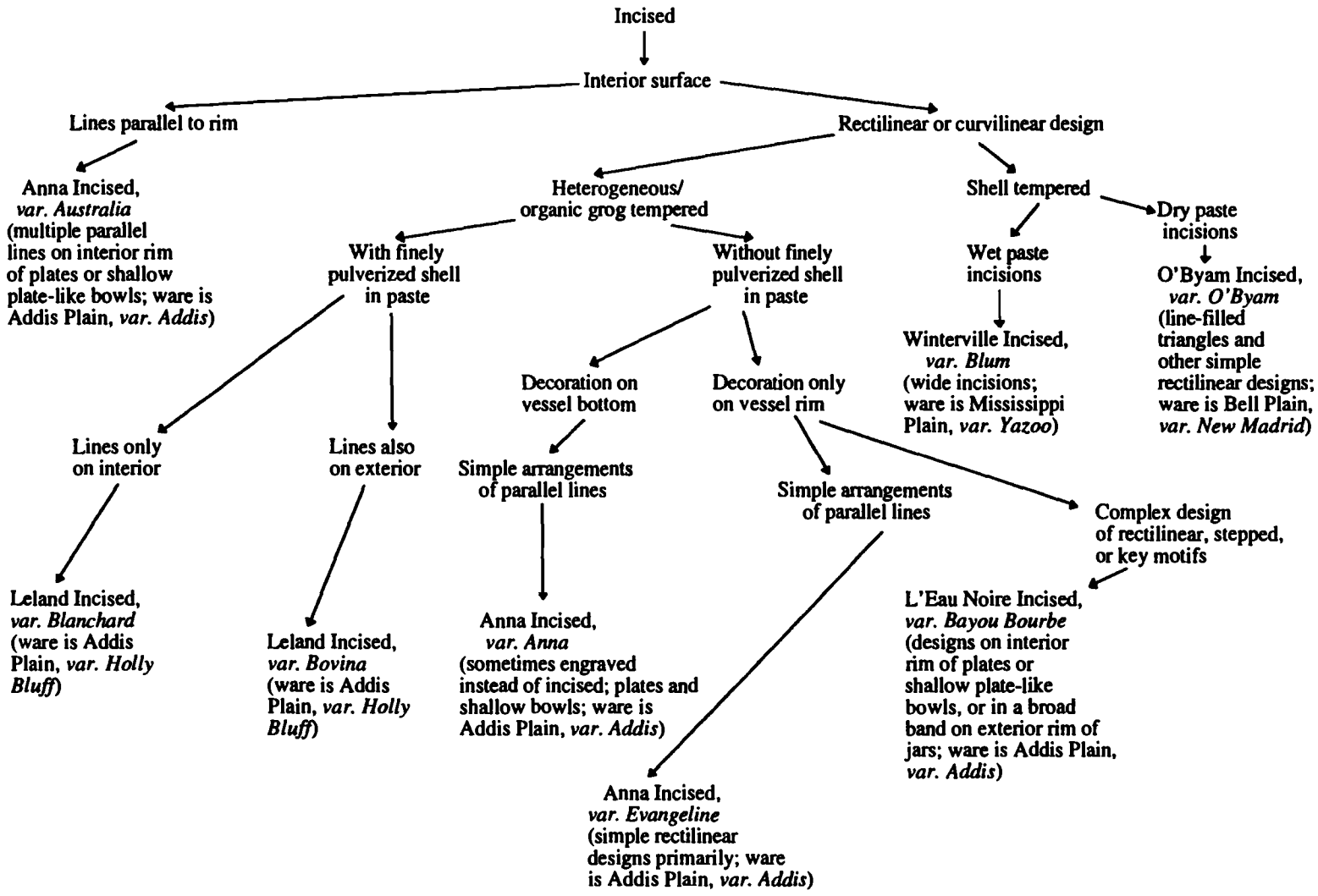

Incised
Exterior surface
Curvilinear design (sometimes rectilinear combinations occur in design)
Grog tempered
Heterogeneous/ organic grog tempered
Go to p. 17
Shell tempered with sand in paste
Wet paste incisions
Winterville Incised, *var. Loubois* (ware is Mississippi Plain, *var. Montfort*)
Shell tempered without sand in paste
Go to p. 19
Wet paste incisions
Dry paste incisions
Broad u-shaped instrument
Pointed instrument
Marksville Incised, *var. Spanish Fort* (usually concentric meander patterns, but sometimes line-filled triangles; rarely a "mask" design; ware is Baytown Plain, *var. Reed*)
Marksville Incised, *var. Leist* (close-spaced curvilinear designs; common motifs are concentric circles, loops, meanders, and pear-shaped elements in repeating combinations; possibly imitating complicated stamped; ware is Baytown Plain, *var. Satartia*)
Broad u-shaped instrument
Pointed instrument
Curvilinear and rectilinear elements (circles, concentric loops, squares, etc.)
Lines accented on ends and arranged in lobate or flower-like designs
Background of closed-spaced lines
Closed-spaced lines
Wide-spaced lines
or
or
Marksville Incised, *var. Steele Bayou.* (ware is Baytown Plain, *var. Satartia*)
Lines accented on ends
Lines not accented on ends
Marksville Incised, *var. Marksville* (ware is Baytown Plain, *var. Marksville*)
Marksville Incised, *var. Yokena* (ware is Baytown Plain, *var. Satartia*)
Marksville Incised, *var. Sunflower* (ware is Baytown Plain, *var. Marksville*)
French Fork Incised, *var. Laborde* (ware is Baytown Plain, *var. Percy Creek*)
French Fork Incised, *var. McNutt* (tapered rim; ware is Baytown Plain, *var. Vicksburg*)

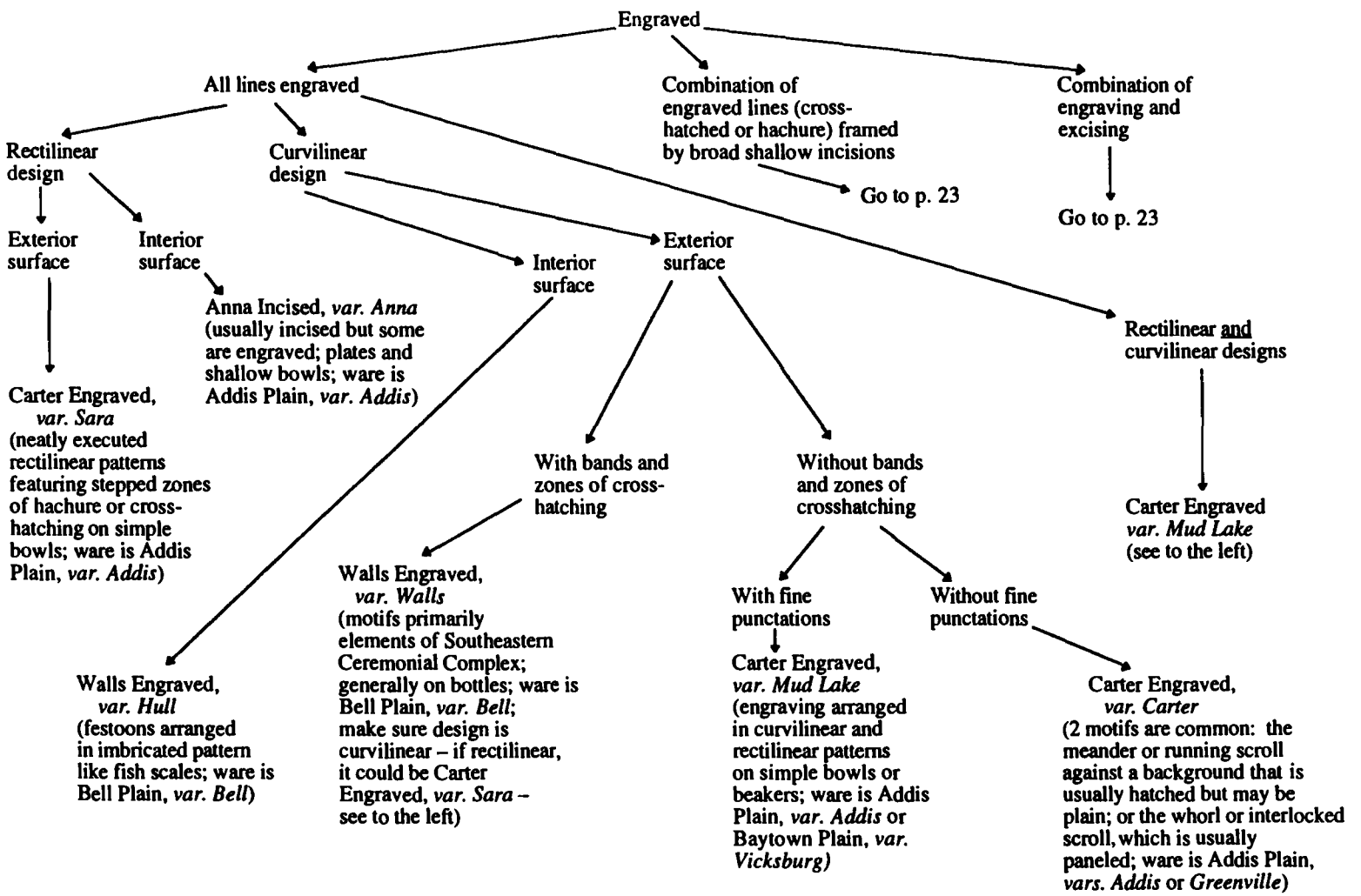

Incised
Exterior surface
Curvilinear design
(sometimes rectilinear combinations occur in design)
Heterogeneous/organic grog tempered
With finely pulverized shell in paste
Without finely pulverized shell in paste
Go to p. 18
Dry paste incisions and wide lines (1 - 2 mm; broad and shallow)
Dry paste incisions and very wide lines (over 2 mm; broad and shallow)
Meander pattern
Horizonal band with ovals and dots
Crudely executed
or
Neatly executed
Leland Incised, *var. Deep Bayou* (multiple parallel lines in meander patterns on the exterior of large bowls; ware is Addis Plain, *var. Holly Bluff*)
Leland Incised, *var. Leflore* (a horizonal band within which are ovals, usually separated by a pair of dots; ware is Addis Plain, *var. Holly Bluff*)
Lines only on exterior
Lines also on interior
Leland Incised, *var. Bethlehem* (common motifs are whorl, meander, and running scroll; ware is Addis Plain, *var. Greenville*)
Leland Incised, *var. Russell* (same as Leland Incised, *var. Leland* – to the right, but decorative treatment has degenerated; ware is the coarser range of Addis Plain, *var. Holly Bluff*)
Leland Incised, *var. Leland* (running scroll and meandering patterns with triangular fillers carried out in a single open-spaced line; commonly with 1 or 2 exterior horizontal lines on a narrow rounded strap; lines polished over; ware is Addis Plain, *var. Holly Bluff*)
Leland Incised, *var. Bovina* (lines usually polished over; ware is Addis Plain, *var. Holly Bluff*)

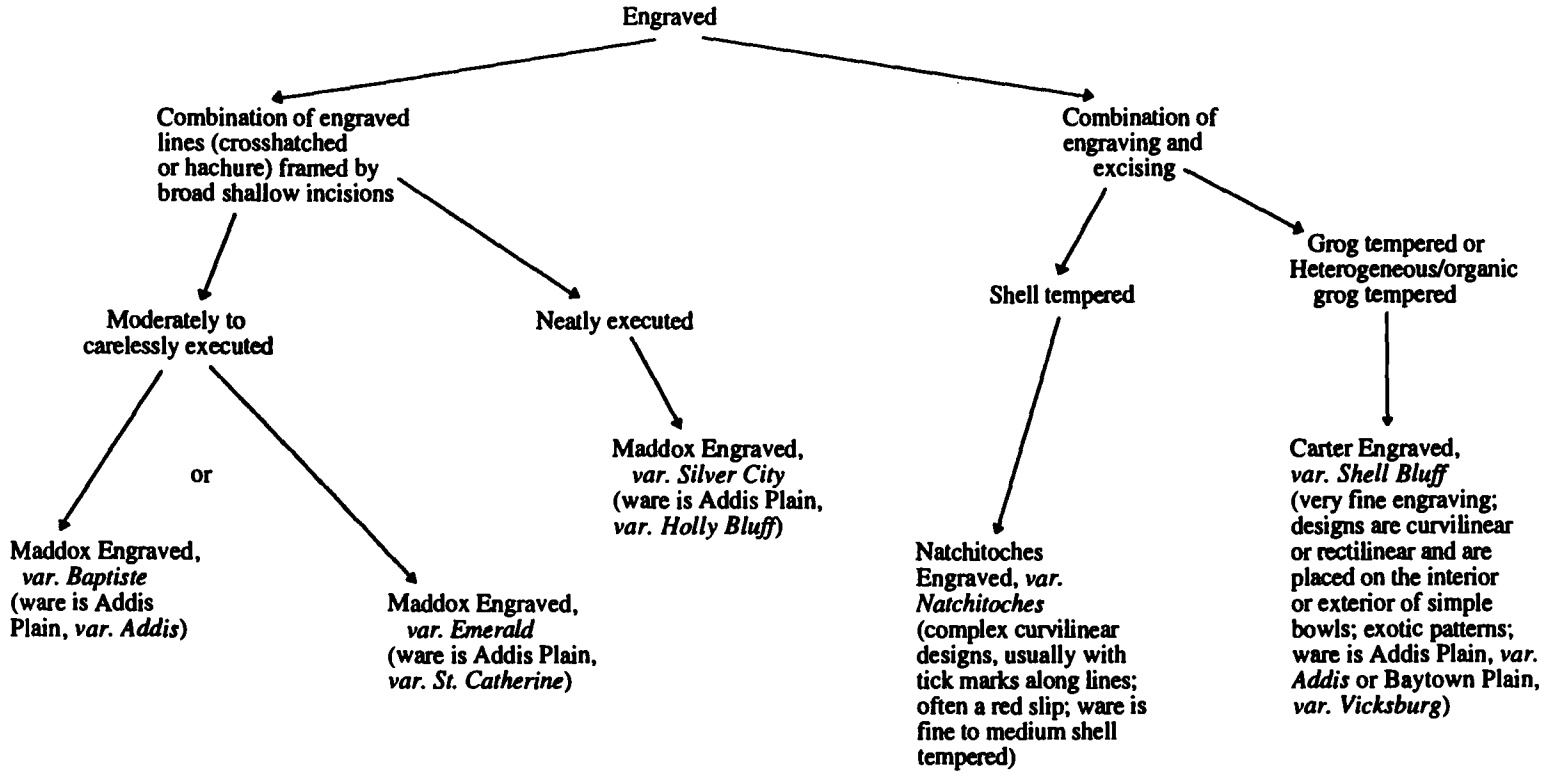

Incised
Exterior surface
Curvilinear design (sometimes rectilinear combinations occur in design)
Heterogeneous/organic grog tempered
Without finely pulverized shell in paste
Wet paste incisions
Dry paste incisions
Wide lines (1 - 2 mm)
Coleman Incised, var. Coleman (ware is Addis Plain, var. Addis)
Very wide lines (over 2 mm)
Coleman Incised, var. Bass (multiple parallel lines occur in festoons forming an imbricated pattern; ware is Addis Plain, var. Addis)
Narrow lines (less than 1 mm)
Wide lines (1 - 2 mm; broad and relatively shallow)
In a spiral whorl
Leland Incised, var. Ferris (ware is Addis Plain, var. St. Catherine)
Meandering incisions with triangular fillers
Leland Incised, var. Foster (like Leland Incised, var. Leland – p. 17, but lacks rounded rim straps; surface also not as nicely polished; ware is all varieties of Addis Plain)
1 line
Fatherland Incised, var. Stanton (open-spaced, single line design; running scroll and meander pattern; often triangular fillers; ware is all varieties of Addis Plain)
2 or 3 parallel lines
Fatherland Incised, var. Fatherland (ware is all varieties of Addis Plain)
4 parallel lines
Fatherland Incised, var. Nancy (ware is all varieties of Addis Plain)
More than 4 parallel lines
In a spiral whorl
Fatherland Incised, var. Pine Ridge (ware is Addis Plain, vars. Junkin or St. Catherine)
In a simple repetitive scroll or meander
Fatherland Incised, var. Bayou Goula (with or without triangular fillers; ware is Addis Plain, var. St. Catherine)

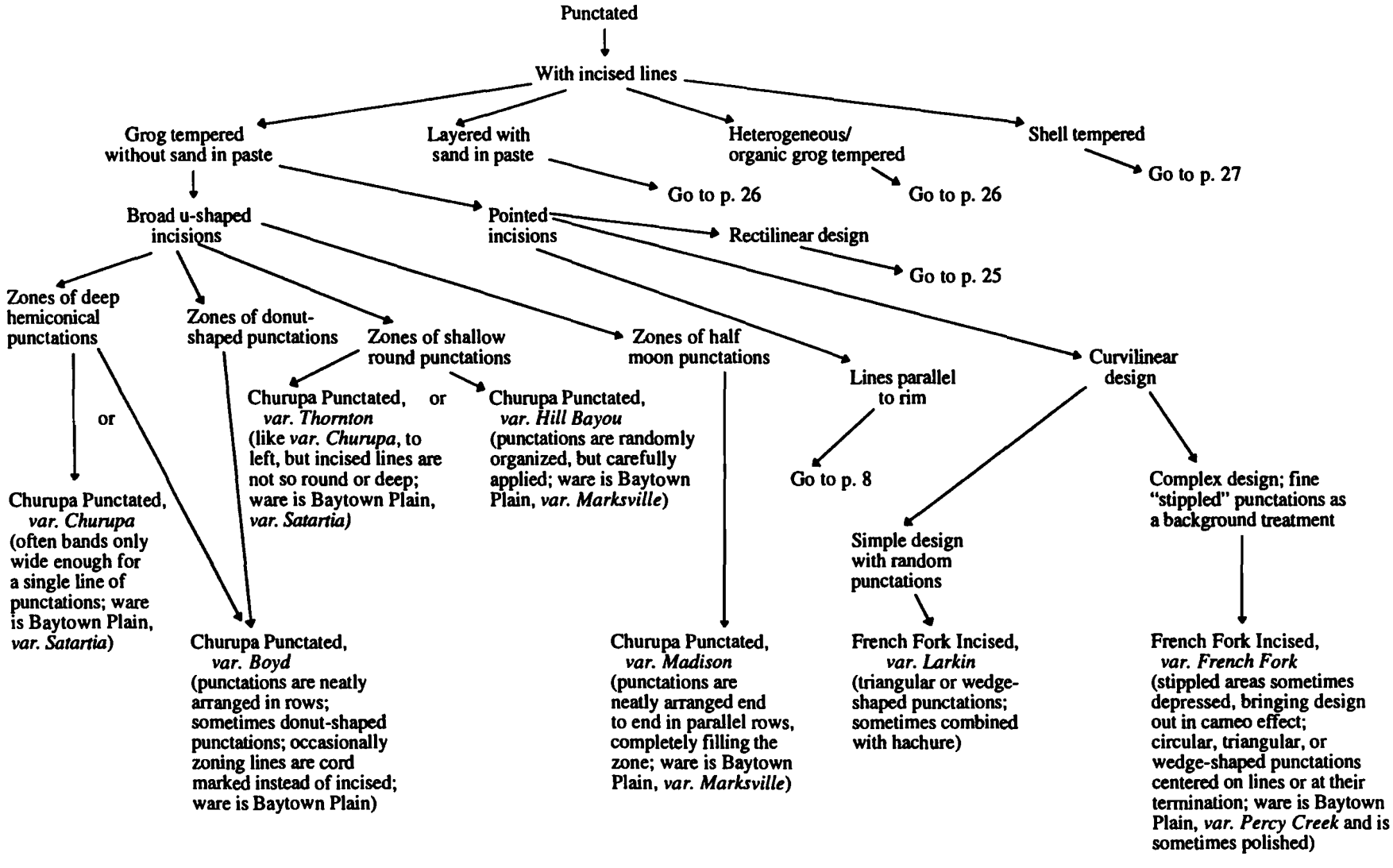

Incised
Exterior surface
Curvilinear design (sometimes rectilinear combinations occur in design)
Shell tempered without sand in paste
Dry paste incisions
Go to p. 20
Wet paste incisions
Narrow lines (less than 1 mm)
Wide lines (1 - 2 mm)
Very wide lines (2 - 3 mm)
Simple whorl
or
Winterville Incised, var. Angola (tends to be a more complex design than var. Tunica, ware is Mississippi Plain, var. Yazoo)
Winterville Incised, var. Tunica (carelessly executed design on body and shoulder of small to medium jars; simple whorl; usually 1 to 3 rows of punctations above patterns; ware is Mississippi Plain, var. Yazoo)
Multiple lines; interlocking scroll and meander pattern
Winterville Incised, var. Rising Sun (carelessly executed design on vessel neck; ware is Mississippi Plain, var. Yazoo)
Festoons arranged in imbricated pattern (overlapping scales)
Winterville Incised, var. Ranch (crudely executed; ware is Mississippi Plain, var. Yazoo)
Simple curvilinear pattern
Winterville Incised, var. Winterville (design is on rim and upper body surface area; ware is Mississippi Plain, var. Yazoo)
Lines close together
Winterville Incised, var. Broutin (a flattened whorl is most common design; ware is Mississippi Plain, var. Yazoo)
Lines far apart
Winterville Incised, var. Belzoni (crudely executed design; row of punctations often borders pattern; ware is Mississippi Plain, var. Yazoo)

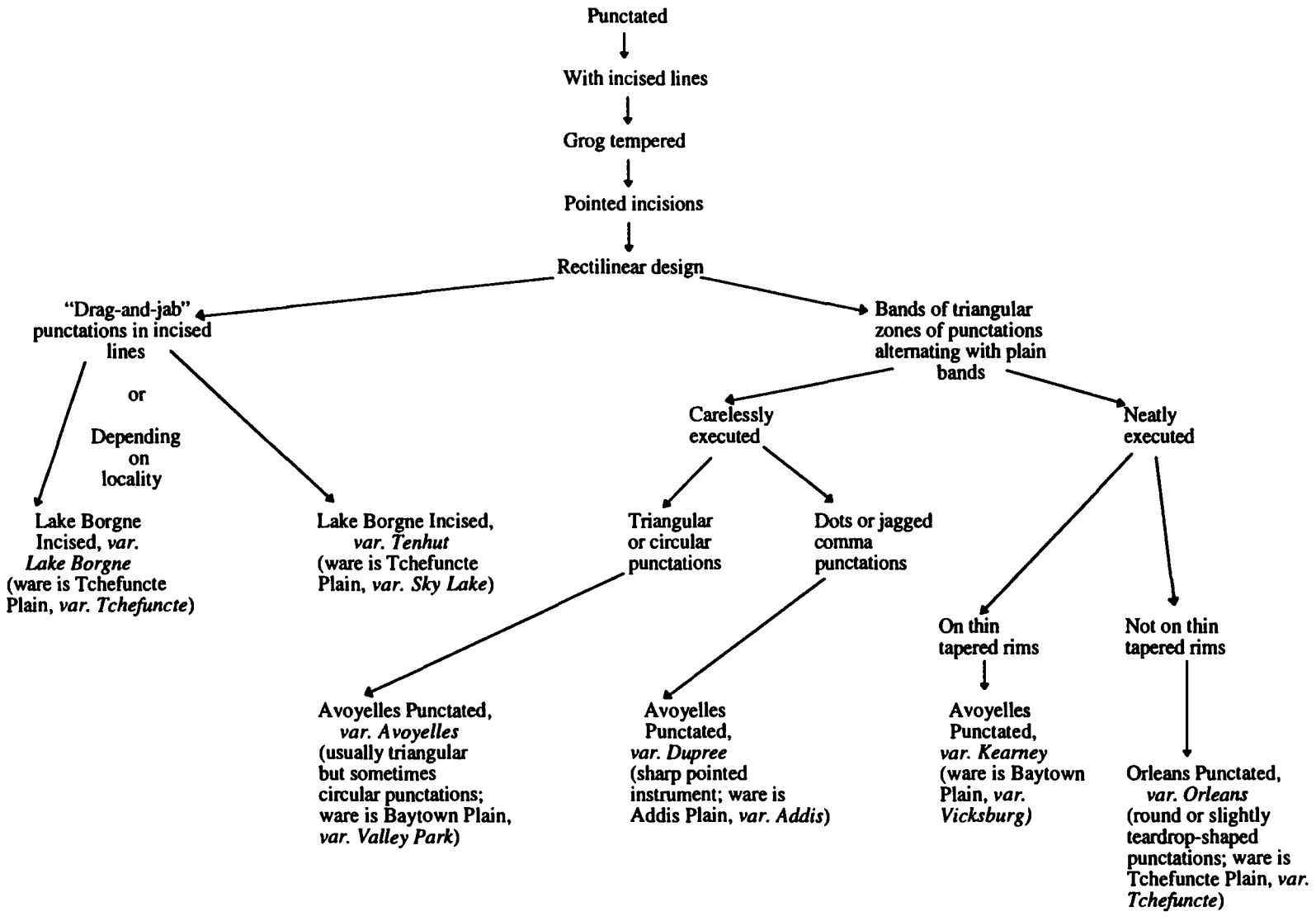

Incised
Exterior surface
Curvilinear design (sometimes rectilinear combinations occur in design)
Shell tempered without sand in paste
Dry paste incisions
Narrow lines (less than 1 mm)
Wide lines (1 – 2 mm)
Very wide lines (usually over 4 mm)
Cracker Road Incised, var. Cracker Road (designs same as Fatherland Incised, varieties – p. 18; ware is Mississippi Plain, var. Yazoo)
Open designs
Close-spaced designs
Winterville Incised, var. Wailes (shallow incisions made with a broad flat implement; ware is Mississippi Plain, var. Yazoo)
Coarse ware
Fine ware
or
Leland Incised, var. Williams (simple open designs same as Leland Incised, var. Leland – p. 17; ware is Mississippi Plain, var. Yazoo)
Ramey Incised, var. Ramey (meanders and running scrolls, or simple chevrons; thin highly burnished surface; sometimes red slip; ware is Powell Plain)
Rhodes Incised, var. Rhodes (triskele, swastika, and multiple line spirals; globular jars with short standing, arcaded rims; ware is Mississippi Plain, var. Neeley's Ferry)
Rhodes Incised, var. Horn Lake (same designs as var. Rhodes – to the left – but applied to bowls, bottles, and effigy forms; ware is Bell Plain, var. Bell)

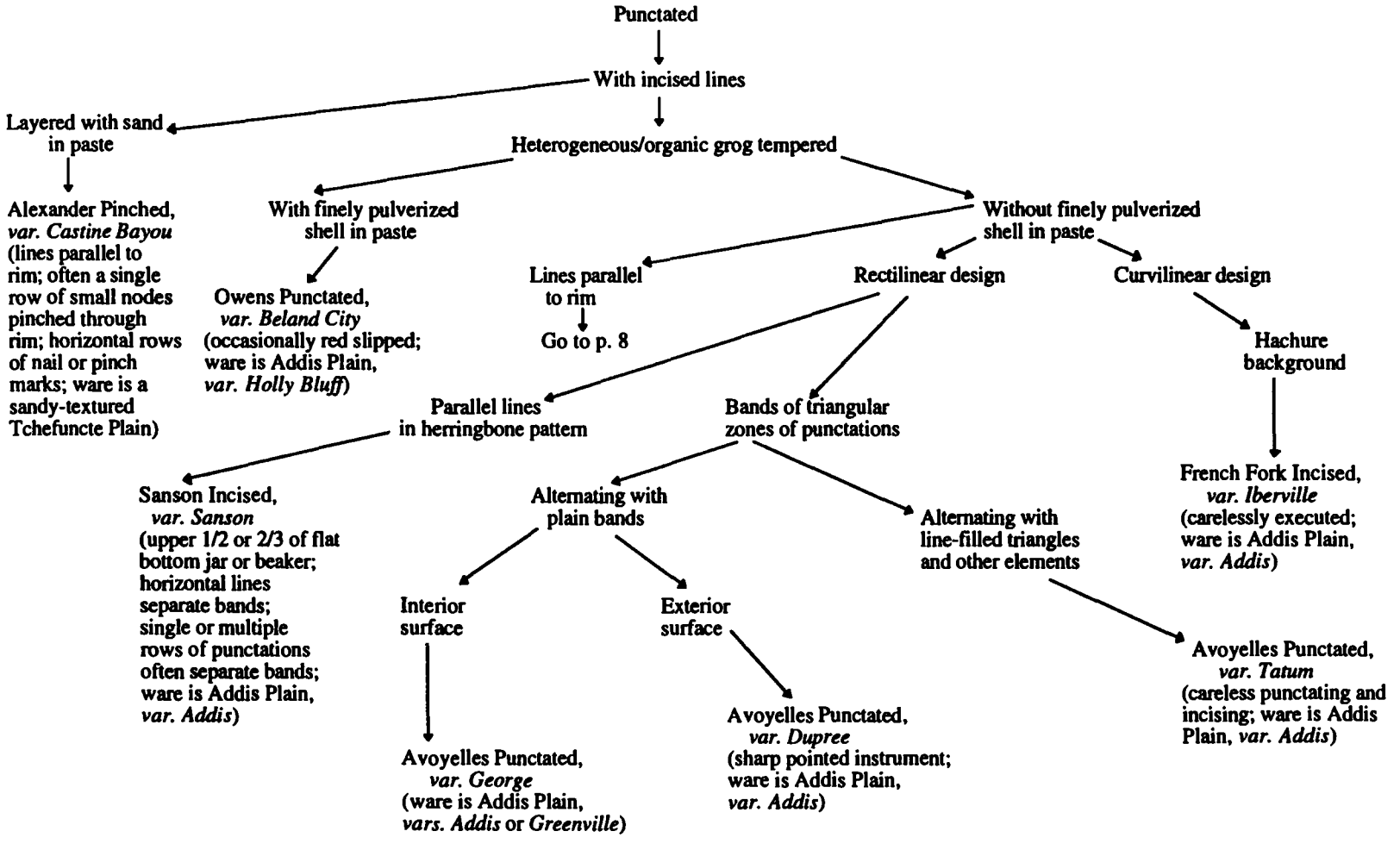

Incised
Interior surface
Lines parallel to rim
Rectilinear or curvilinear design
Anna Incised, *var. Australia* (multiple parallel lines on interior rim of plates or shallow plate-like bowls; ware is Addis Plain, *var. Addis*)
Heterogeneous/ organic grog tempered
Shell tempered
Dry paste incisions
With finely pulverized shell in paste
Without finely pulverized shell in paste
Wet paste incisions
O'Byam Incised, *var. O'Byam* (line-filled triangles and other simple rectilinear designs; ware is Bell Plain, *var. New Madrid*)
Winterville Incised, *var. Blum* (wide incisions; ware is Mississippi Plain, *var. Yazoo*)
Decoration on vessel bottom
Decoration only on vessel rim
Lines only on interior
Lines also on exterior
Simple arrangements of parallel lines
Simple arrangements of parallel lines
Complex design of rectilinear, stepped, or key motifs
Leland Incised, *var. Blanchard* (ware is Addis Plain, *var. Holly Bluff*)
Leland Incised, *var. Bovina* (ware is Addis Plain, *var. Holly Bluff*)
Anna Incised, *var. Anna* (sometimes engraved instead of incised; plates and shallow bowls; ware is Addis Plain, *var. Addis*)
L'Eau Noire Incised, *var. Bayou Bourbe* (designs on interior rim of plates or shallow plate-like bowls, or in a broad band on exterior rim of jars; ware is Addis Plain, *var. Addis*)
Anna Incised, *var. Evangeline* (simple rectilinear designs primarily; ware is Addis Plain, *var. Addis*)

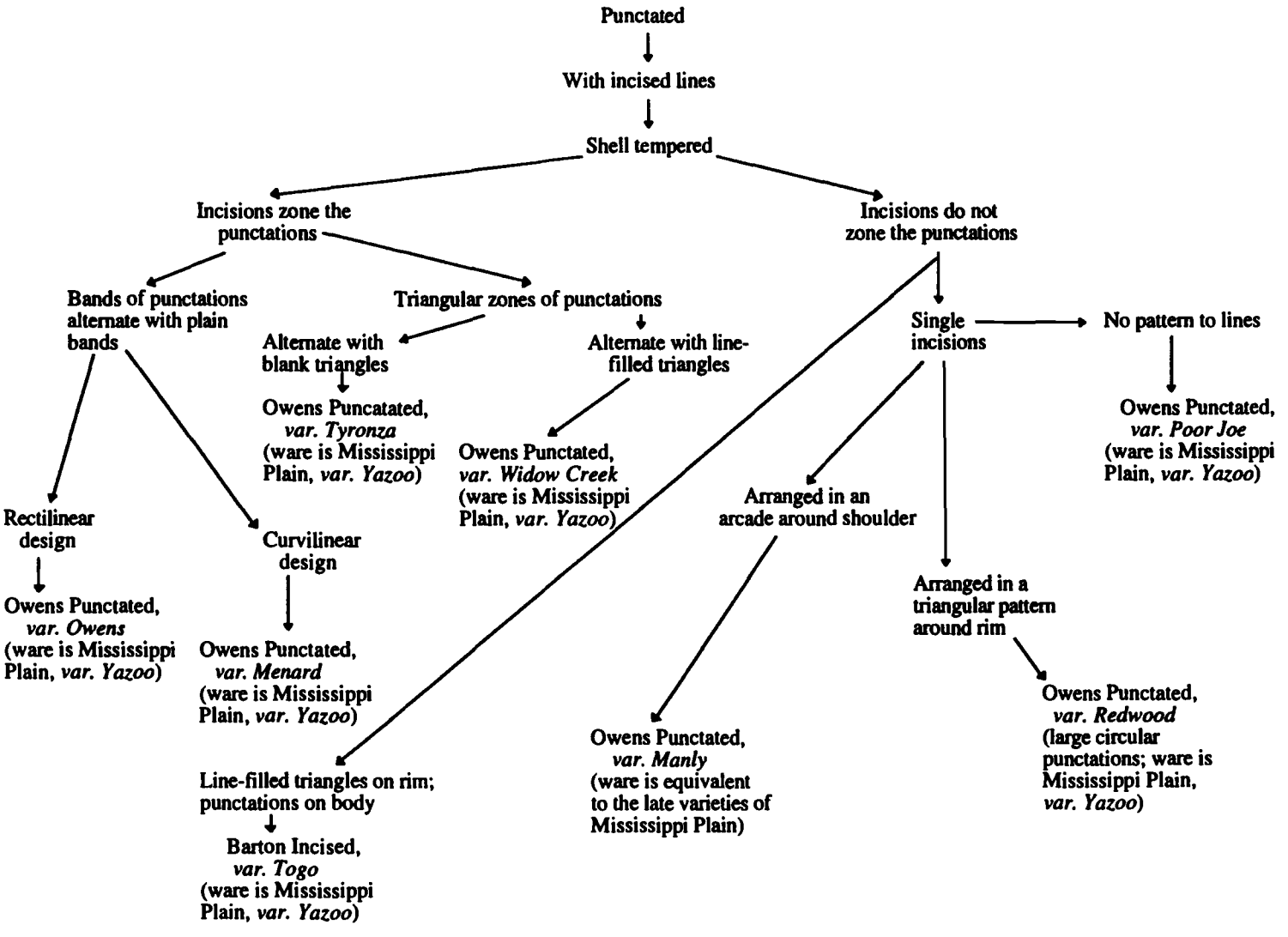

Engraved
All lines engraved
Combination of engraved lines (cross-hatched or hachure) framed by broad shallow incisions
Go to p. 23
Combination of engraving and excising
Go to p. 23
Rectilinear design
Curvilinear design
Exterior surface
Interior surface
Anna Incised, *var. Anna* (usually incised but some are engraved; plates and shallow bowls; ware is Addis Plain, *var. Addis*)
Carter Engraved, *var. Sara* (neatly executed rectilinear patterns featuring stepped zones of hachure or cross-hatching on simple bowls; ware is Addis Plain, *var. Addis*)
Interior surface
Exterior surface
Rectilinear and curvilinear designs
Carter Engraved *var. Mud Lake* (see to the left)
With bands and zones of cross-hatching
Without bands and zones of crosshatching
Walls Engraved, *var. Walls* (motifs primarily elements of Southeastern Ceremonial Complex; generally on bottles; ware is Bell Plain, *var. Bell*; make sure design is curvilinear – if rectilinear, it could be Carter Engraved, *var. Sara* – see to the left)
With fine punctations
Without fine punctations
Carter Engraved, *var. Mud Lake* (engraving arranged in curvilinear and rectilinear patterns on simple bowls or beakers; ware is Addis Plain, *var. Addis* or Baytown Plain, *var. Vicksburg)*
Carter Engraved, *var. Carter* (2 motifs are common: the meander or running scroll against a background that is usually hatched but may be plain; or the whorl or interlocked scroll, which is usually paneled; ware is Addis Plain, *vars. Addis* or *Greenville*)
Walls Engraved, *var. Hull* (festoons arranged in imbricated pattern like fish scales; ware is Bell Plain, *var. Bell*)

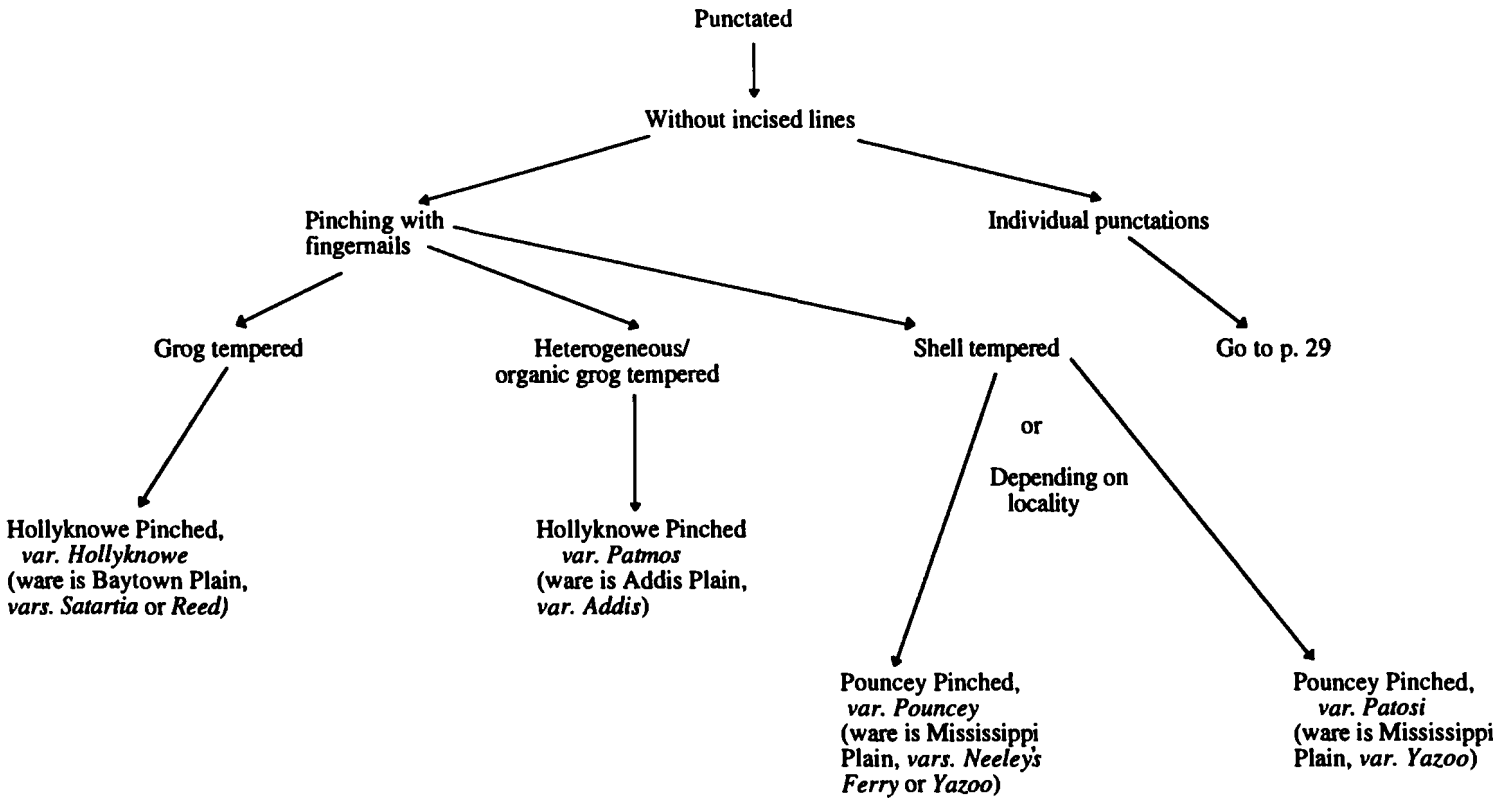

Engraved
Combination of engraved lines (crosshatched or hachure) framed by broad shallow incisions
Combination of engraving and excising
Moderately to carelessly executed
Neatly executed
Shell tempered
Grog tempered or Heterogeneous/organic grog tempered
or
Maddox Engraved, var. Baptiste (ware is Addis Plain, var. Addis)
Maddox Engraved, var. Emerald (ware is Addis Plain, var. St. Catherine)
Maddox Engraved, var. Silver City (ware is Addis Plain, var. Holly Bluff)
Natchitoches Engraved, var. Natchitoches (complex curvilinear designs, usually with tick marks along lines; often a red slip; ware is fine to medium shell tempered)
Carter Engraved, var. Shell Bluff (very fine engraving; designs are curvilinear or rectilinear and are placed on the interior or exterior of simple bowls; exotic patterns; ware is Addis Plain, var. Addis or Baytown Plain, var. Vicksburg)

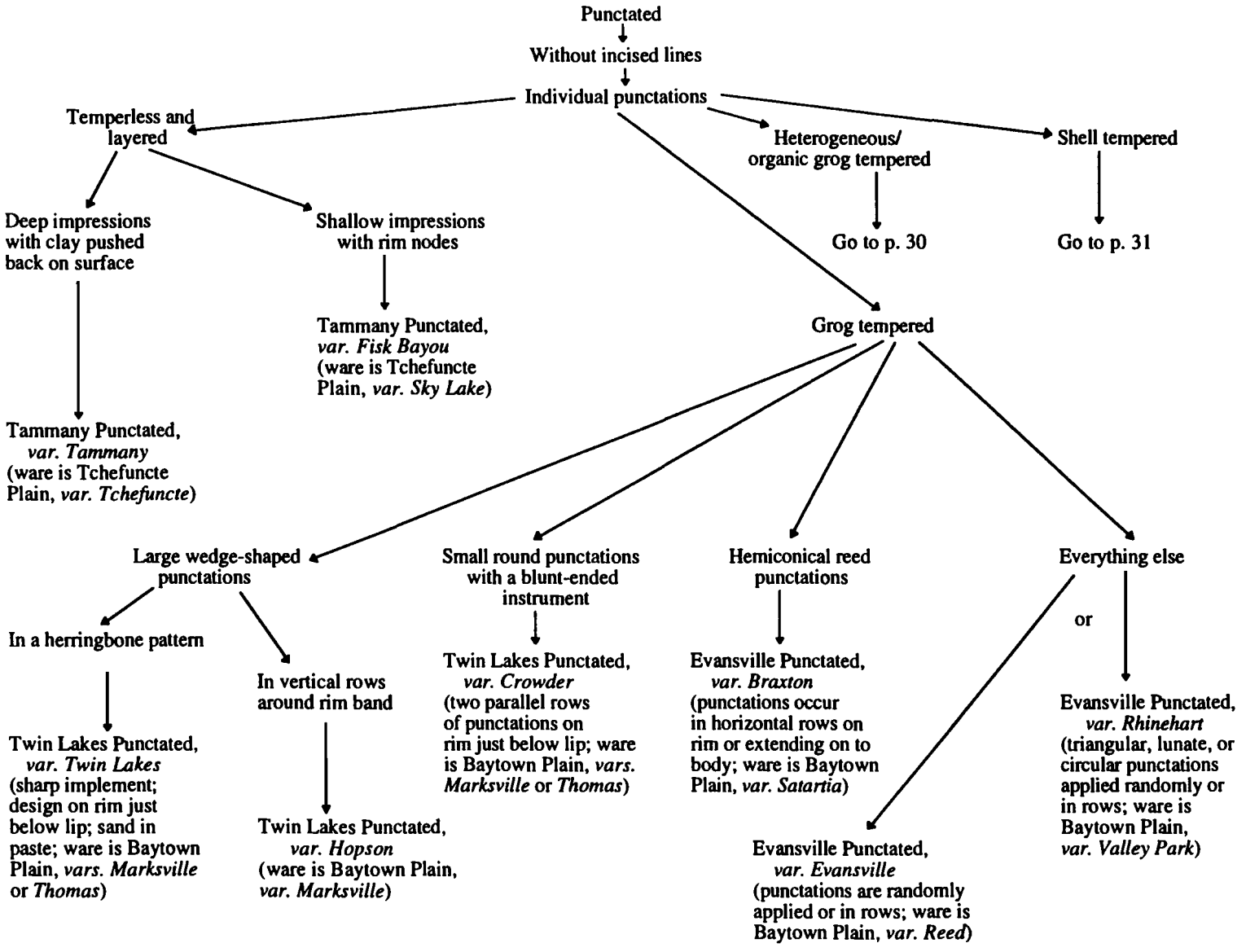

Punctated
With incised lines
Grog tempered without sand in paste
Layered with sand in paste
Heterogeneous/ organic grog tempered
Shell tempered
Go to p. 26
Go to p. 26
Go to p. 27
Broad u-shaped incisions
Pointed incisions
Rectilinear design
Go to p. 25
Zones of deep hemiconical punctations
Zones of donut-shaped punctations
Zones of shallow round punctations
Zones of half moon punctations
Lines parallel to rim
Curvilinear design
or
Churupa Punctated, var. Churupa (often bands only wide enough for a single line of punctations; ware is Baytown Plain, var. Satartia)
Churupa Punctated, var. Thornton (like var. Churupa, to left, but incised lines are not so round or deep; ware is Baytown Plain, var. Satartia)
or
Churupa Punctated, var. Hill Bayou (punctations are randomly organized, but carefully applied; ware is Baytown Plain, var. Marksville)
Go to p. 8
Complex design; fine "stippled" punctations as a background treatment
Simple design with random punctations
Churupa Punctated, var. Boyd (punctations are neatly arranged in rows; sometimes donut-shaped punctations; occasionally zoning lines are cord marked instead of incised; ware is Baytown Plain)
Churupa Punctated, var. Madison (punctations are neatly arranged end to end in parallel rows, completely filling the zone; ware is Baytown Plain, var. Marksville)
French Fork Incised, var. Larkin (triangular or wedge-shaped punctations; sometimes combined with hachure)
French Fork Incised, var. French Fork (stippled areas sometimes depressed, bringing design out in cameo effect; circular, triangular, or wedge-shaped punctations centered on lines or at their termination; ware is Baytown Plain, var. Percy Creek and is sometimes polished)

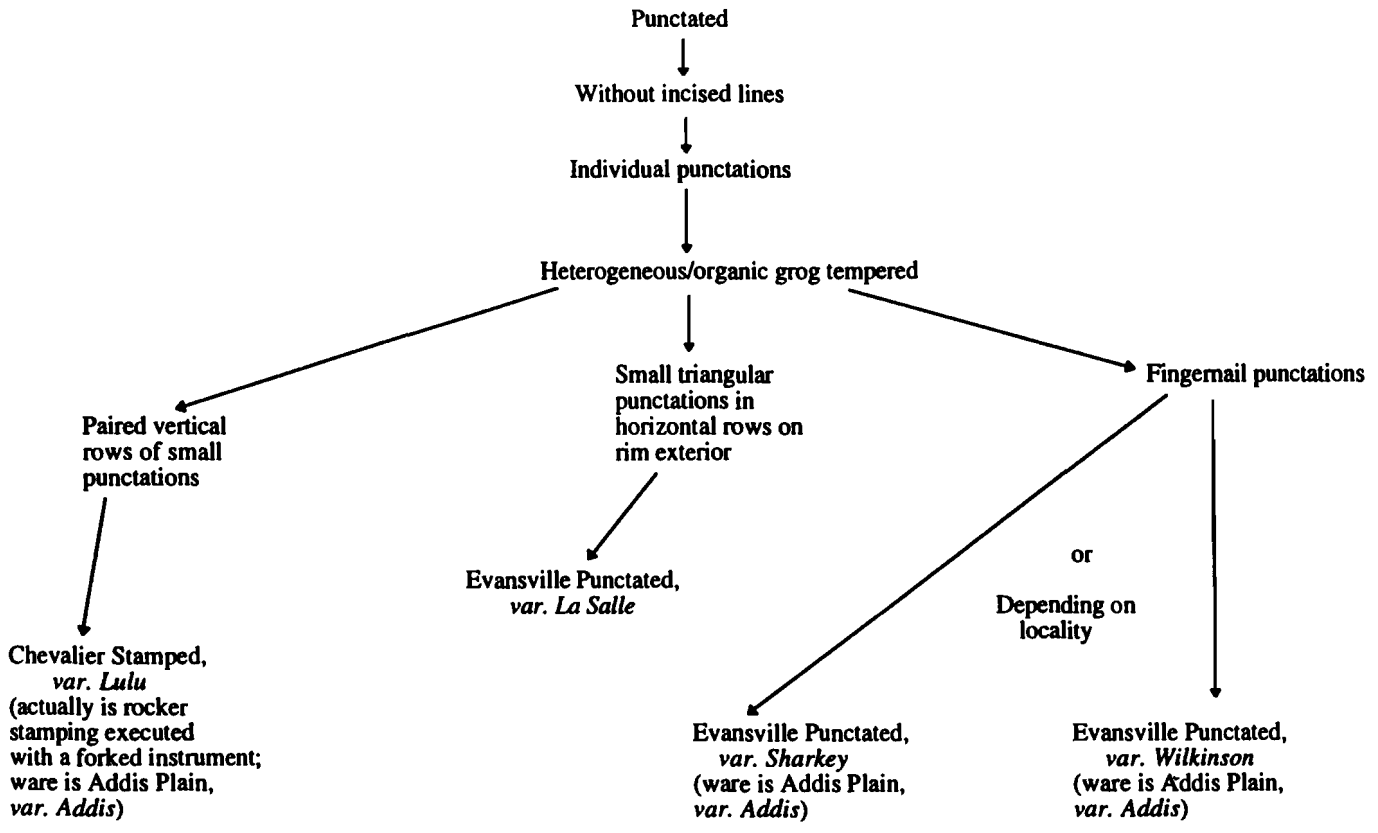

Punctated
With incised lines
Grog tempered
Pointed incisions
Rectilinear design
"Drag-and-jab" punctations in incised lines
or
Depending on locality
Lake Borgne Incised, *var. Lake Borgne* (ware is Tchefuncte Plain, *var. Tchefuncte*)
Lake Borgne Incised, *var. Tenhut* (ware is Tchefuncte Plain, *var. Sky Lake*)
Bands of triangular zones of punctations alternating with plain bands
Carelessly executed
Neatly executed
Triangular or circular punctations
Dots or jagged comma punctations
Avoyelles Punctated, *var. Avoyelles* (usually triangular but sometimes circular punctations; ware is Baytown Plain, *var. Valley Park*)
Avoyelles Punctated, *var. Dupree* (sharp pointed instrument; ware is Addis Plain, *var. Addis*)
On thin tapered rims
Not on thin tapered rims
Avoyelles Punctated, *var. Kearney* (ware is Baytown Plain, *var. Vicksburg*)
Orleans Punctated, *var. Orleans* (round or slightly teardrop-shaped punctations; ware is Tchefuncte Plain, *var. Tchefuncte*)

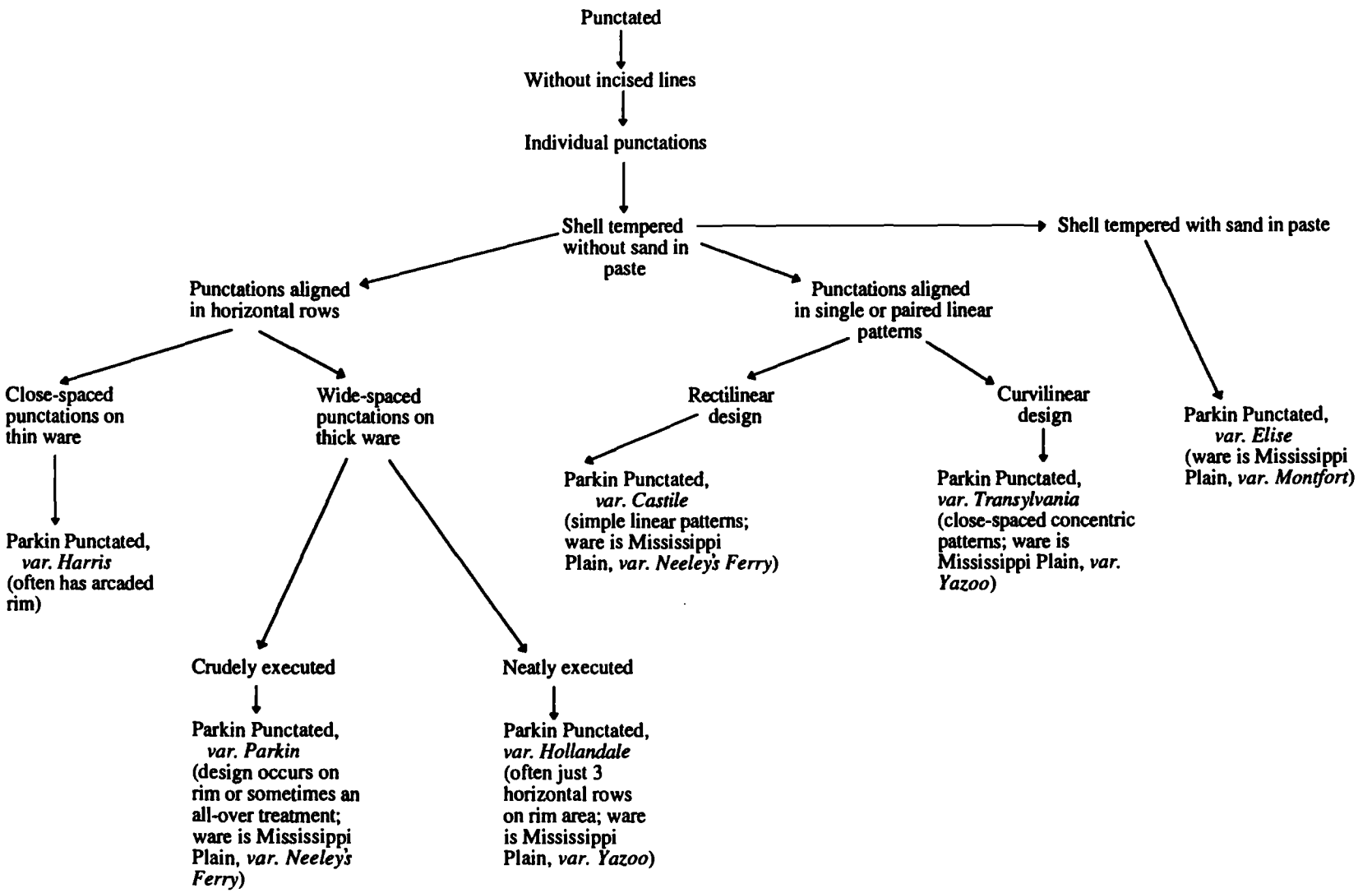

Punctated
With incised lines
Layered with sand in paste
Heterogeneous/organic grog tempered
Alexander Pinched, *var. Castine Bayou* (lines parallel to rim; often a single row of small nodes pinched through rim; horizontal rows of nail or pinch marks; ware is a sandy-textured Tchefuncte Plain)
With finely pulverized shell in paste
Without finely pulverized shell in paste
Owens Punctated, *var. Beland City* (occasionally red slipped; ware is Addis Plain, *var. Holly Bluff*)
Lines parallel to rim
Go to p. 8
Rectilinear design
Curvilinear design
Hachure background
Parallel lines in herringbone pattern
Bands of triangular zones of punctations
French Fork Incised, *var. Iberville* (carelessly executed; ware is Addis Plain, *var. Addis*)
Sanson Incised, *var. Sanson* (upper 1/2 or 2/3 of flat bottom jar or beaker; horizontal lines separate bands; single or multiple rows of punctations often separate bands; ware is Addis Plain, *var. Addis*)
Alternating with plain bands
Alternating with line-filled triangles and other elements
Interior surface
Exterior surface
Avoyelles Punctated, *var. Tatum* (careless punctating and incising; ware is Addis Plain, *var. Addis*)
Avoyelles Punctated, *var. George* (ware is Addis Plain, *vars. Addis* or *Greenville*)
Avoyelles Punctated, *var. Dupree* (sharp pointed instrument; ware is Addis Plain, *var. Addis*)

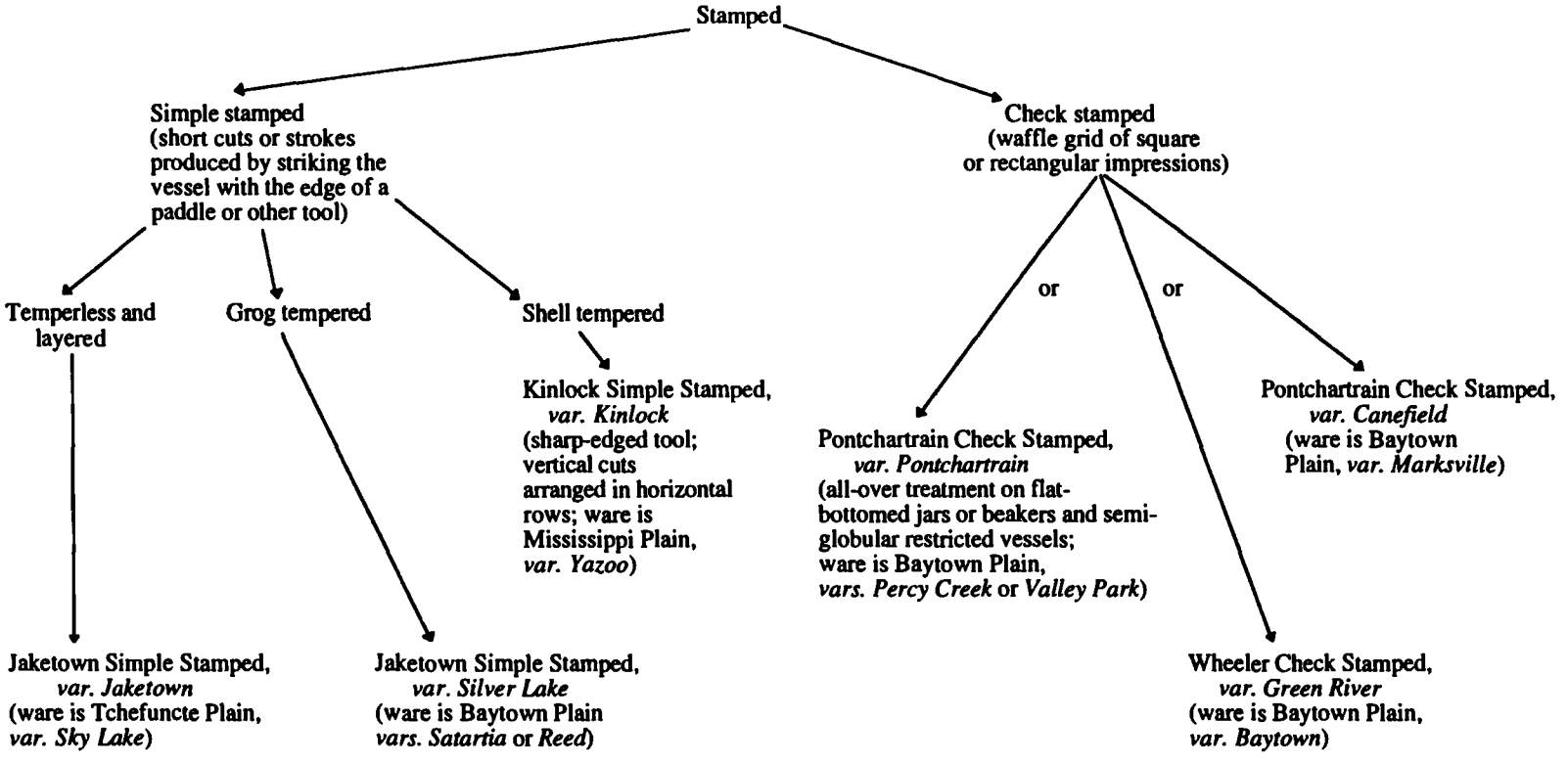

Punctated
With incised lines
Shell tempered
Incisions zone the punctations
Incisions do not zone the punctations
Bands of punctations alternate with plain bands
Triangular zones of punctations
Alternate with blank triangles
Alternate with line-filled triangles
Owens Puncatated, var. Tyronza (ware is Mississippi Plain, var. Yazoo)
Owens Punctated, var. Widow Creek (ware is Mississippi Plain, var. Yazoo)
Rectilinear design
Curvilinear design
Owens Punctated, var. Owens (ware is Mississippi Plain, var. Yazoo)
Owens Punctated, var. Menard (ware is Mississippi Plain, var. Yazoo)
Line-filled triangles on rim; punctations on body
Barton Incised, var. Togo (ware is Mississippi Plain, var. Yazoo)
Single incisions
No pattern to lines
Owens Punctated, var. Poor Joe (ware is Mississippi Plain, var. Yazoo)
Arranged in an arcade around shoulder
Arranged in a triangular pattern around rim
Owens Punctated, var. Manly (ware is equivalent to the late varieties of Mississippi Plain)
Owens Punctated, var. Redwood (large circular punctations; ware is Mississippi Plain, var. Yazoo)

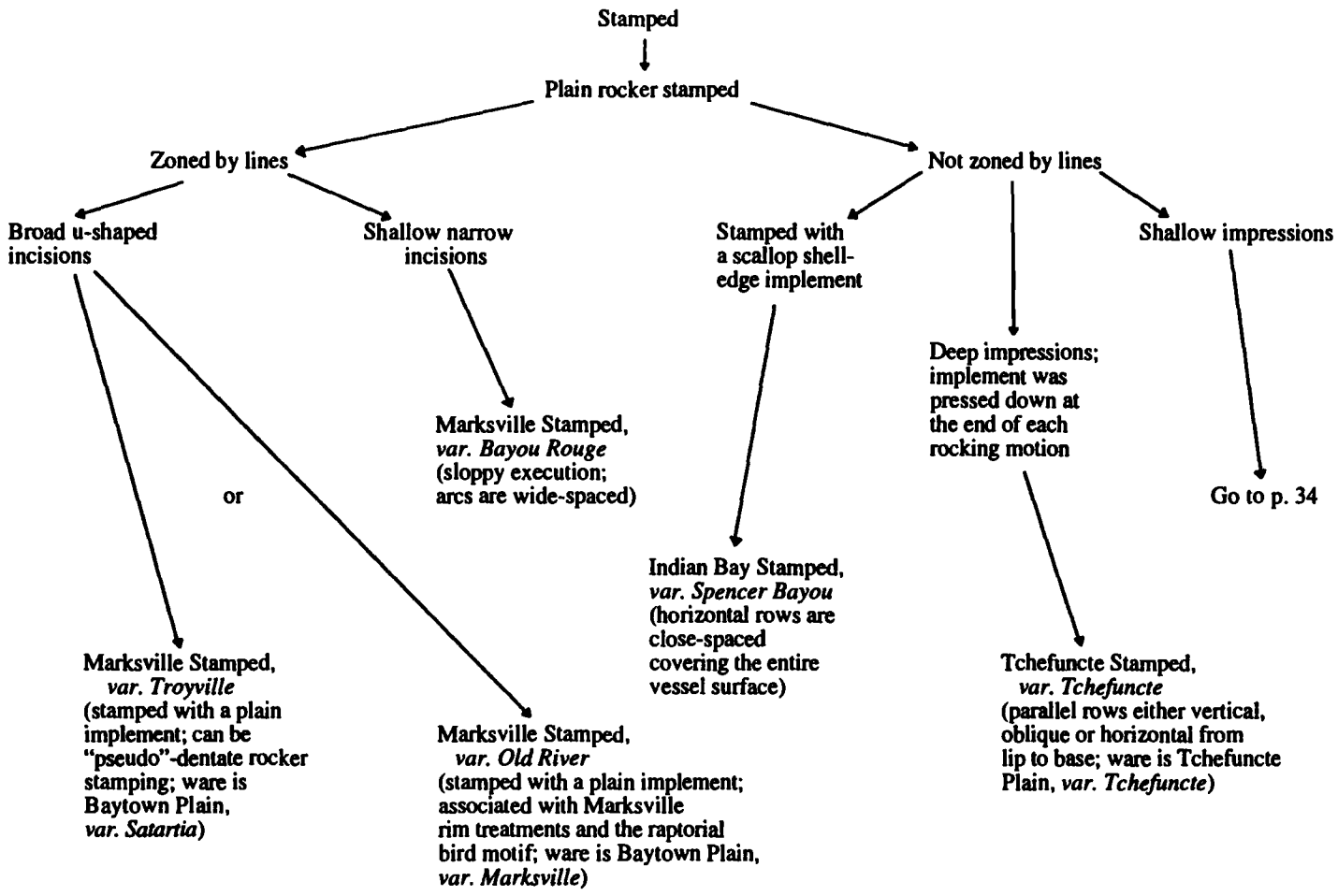

Punctated
Without incised lines
Pinching with fingernails
Individual punctations
Grog tempered
Heterogeneous/ organic grog tempered
Shell tempered
Go to p. 29
or
Depending on locality
Hollyknowe Pinched, *var. Hollyknowe* (ware is Baytown Plain, *vars. Satartia* or *Reed)*
Hollyknowe Pinched *var. Patmos* (ware is Addis Plain, *var. Addis*)
Pouncey Pinched, *var. Pouncey* (ware is Mississippi Plain, *vars. Neeley's Ferry* or *Yazoo*)
Pouncey Pinched, *var. Patosi* (ware is Mississippi Plain, *var. Yazoo*)

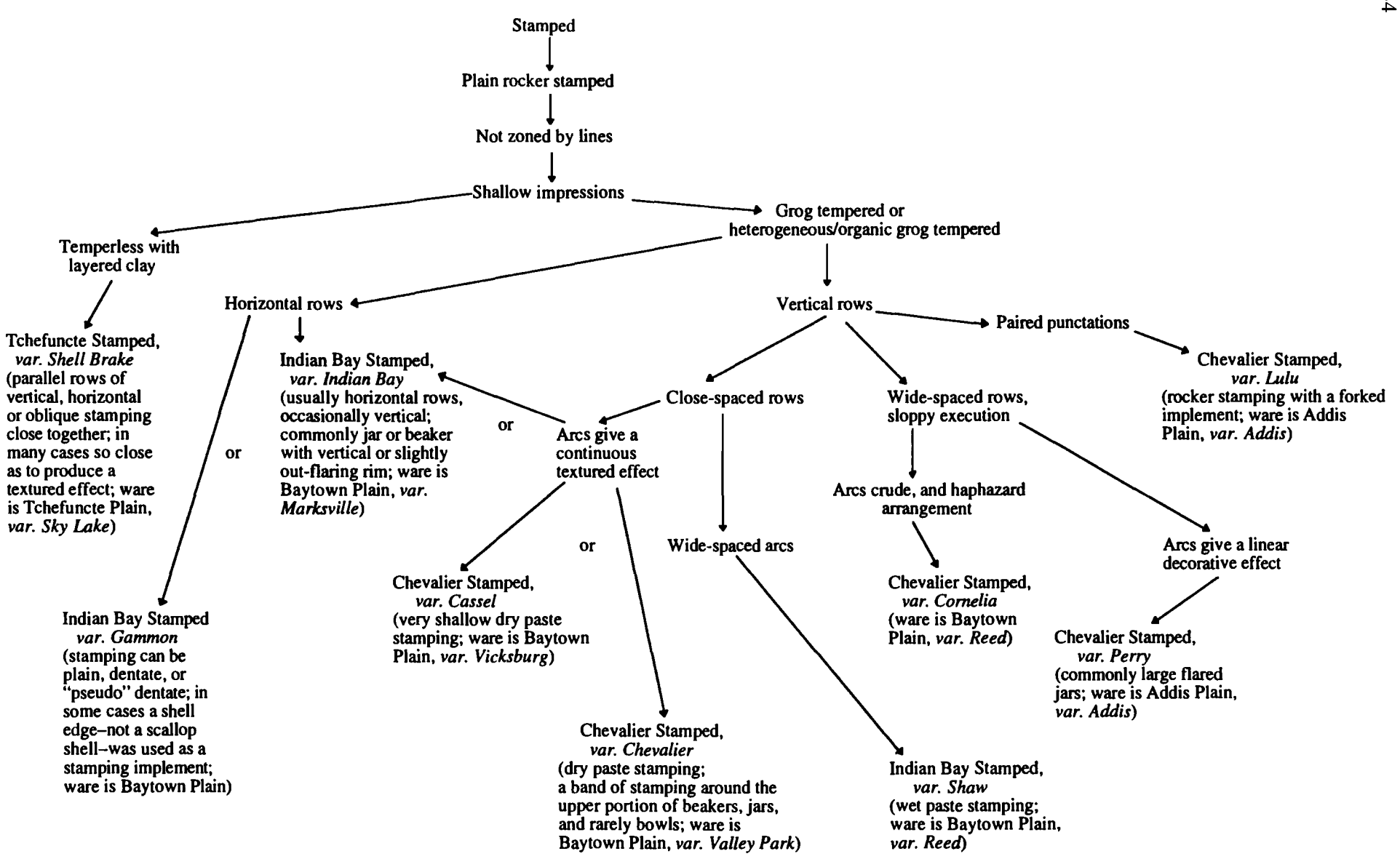

Punctated
Without incised lines
Individual punctations
Temperless and layered
Heterogeneous/ organic grog tempered
Shell tempered
Deep impressions with clay pushed back on surface
Shallow impressions with rim nodes
Go to p. 30
Go to p. 31
Tammany Punctated, var. Fisk Bayou (ware is Tchefuncte Plain, var. Sky Lake)
Grog tempered
Tammany Punctated, var. Tammany (ware is Tchefuncte Plain, var. Tchefuncte)
Large wedge-shaped punctations
Small round punctations with a blunt-ended instrument
Hemiconical reed punctations
Everything else
or
In a herringbone pattern
In vertical rows around rim band
Twin Lakes Punctated, var. Crowder (two parallel rows of punctations on rim just below lip; ware is Baytown Plain, vars. Marksville or Thomas)
Evansville Punctated, var. Braxton (punctations occur in horizontal rows on rim or extending on to body; ware is Baytown Plain, var. Satartia)
Evansville Punctated, var. Rhinehart (triangular, lunate, or circular punctations applied randomly or in rows; ware is Baytown Plain, var. Valley Park)
Twin Lakes Punctated, var. Twin Lakes (sharp implement; design on rim just below lip; sand in paste; ware is Baytown Plain, vars. Marksville or Thomas)
Twin Lakes Punctated, var. Hopson (ware is Baytown Plain, var. Marksville)
Evansville Punctated, var. Evansville (punctations are randomly applied or in rows; ware is Baytown Plain, var. Reed)

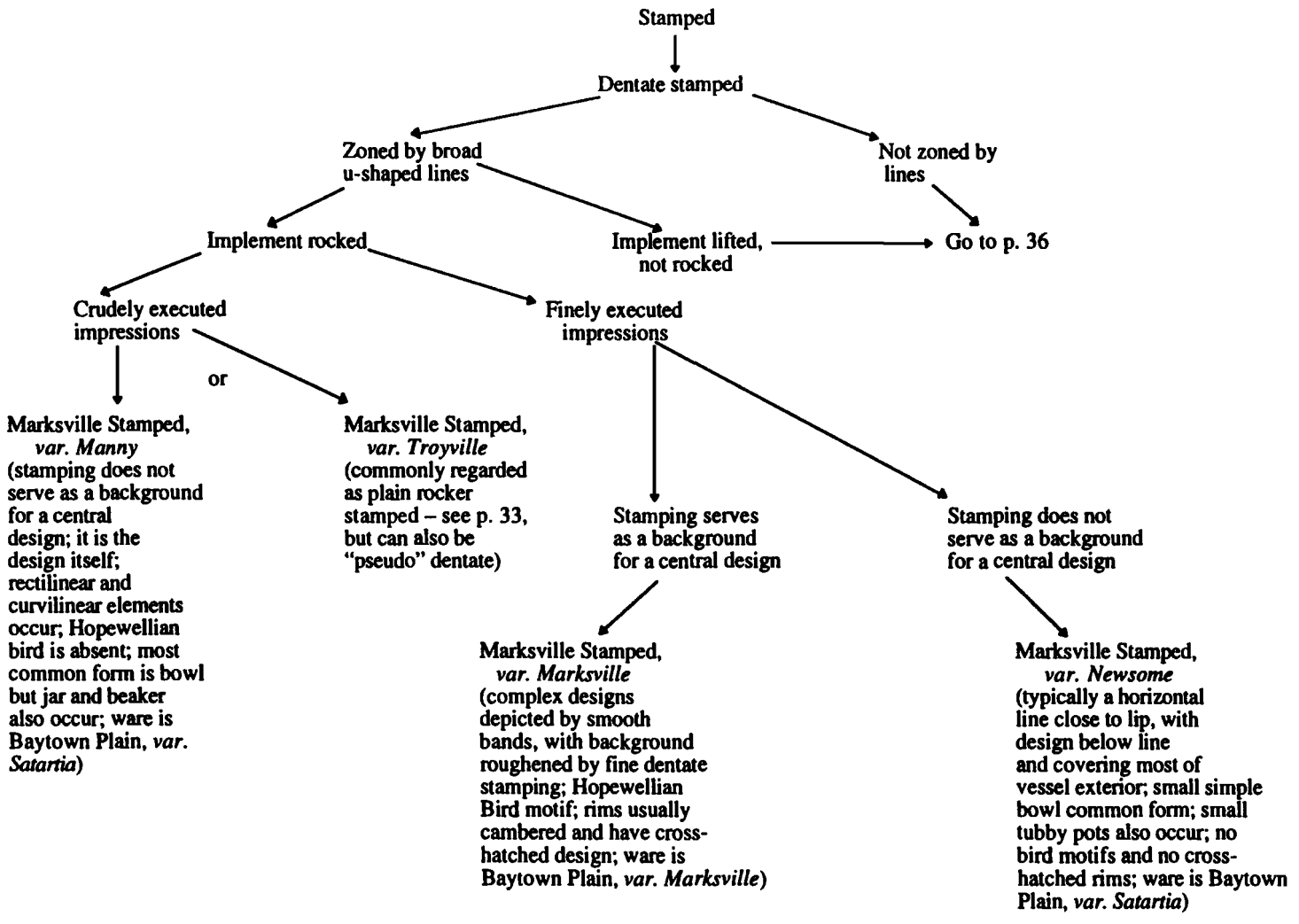

Punctated
Without incised lines
Individual punctations
Heterogeneous/organic grog tempered
Paired vertical rows of small punctations
Small triangular punctations in horizontal rows on rim exterior
Fingernail punctations
Chevalier Stamped, var. Lulu (actually is rocker stamping executed with a forked instrument; ware is Addis Plain, var. Addis)
Evansville Punctated, var. La Salle
or
Depending on locality
Evansville Punctated, var. Sharkey (ware is Addis Plain, var. Addis)
Evansville Punctated, var. Wilkinson (ware is Addis Plain, var. Addis)

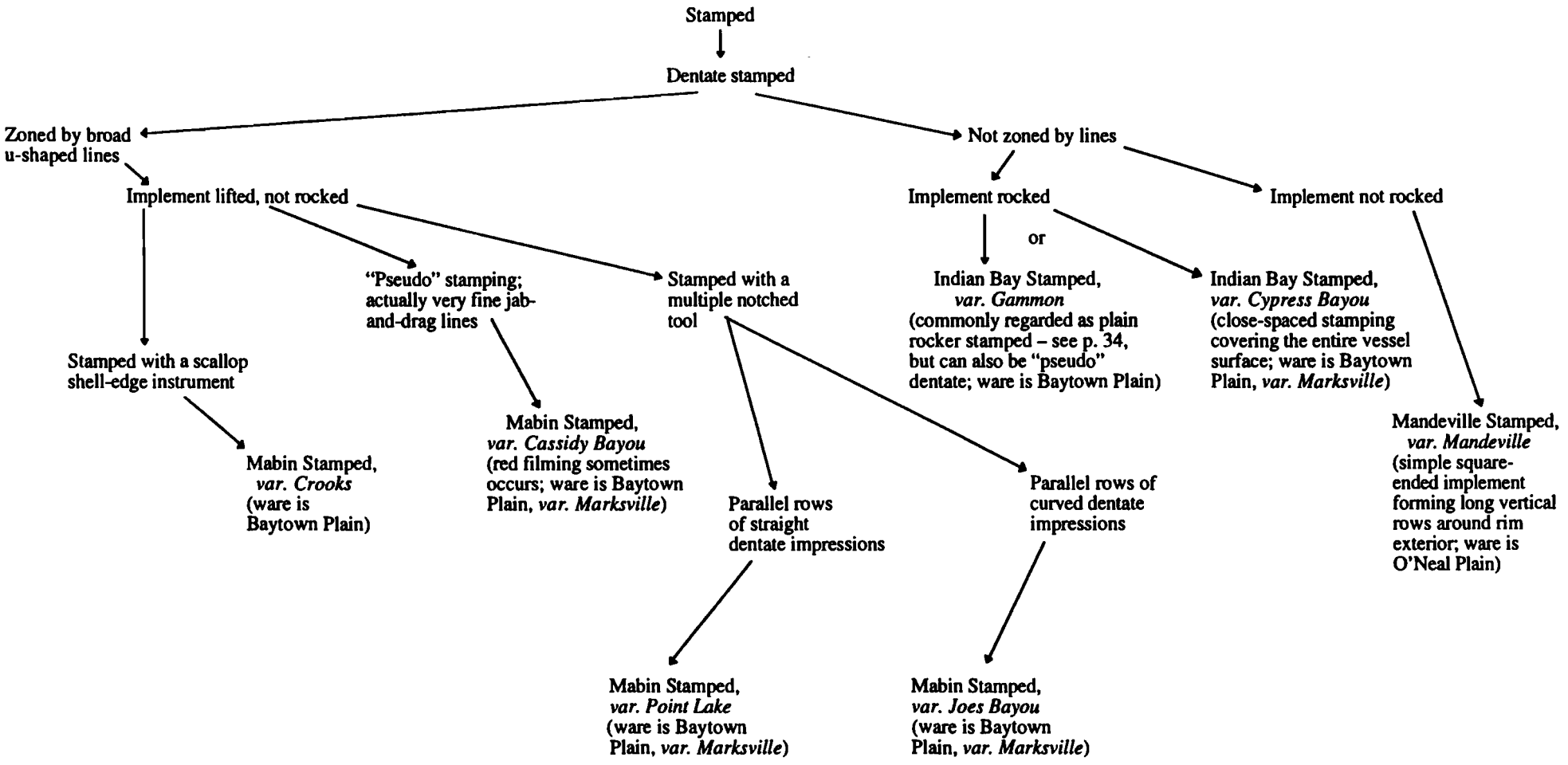

Punctated
Without incised lines
Individual punctations
Shell tempered without sand in paste
Shell tempered with sand in paste
Punctations aligned in horizontal rows
Punctations aligned in single or paired linear patterns
Close-spaced punctations on thin ware
Wide-spaced punctations on thick ware
Rectilinear design
Curvilinear design
Parkin Punctated, *var. Elise* (ware is Mississippi Plain, *var. Montfort*)
Parkin Punctated, *var. Harris* (often has arcaded rim)
Parkin Punctated, *var. Castile* (simple linear patterns; ware is Mississippi Plain, *var. Neeley's Ferry*)
Parkin Punctated, *var. Transylvania* (close-spaced concentric patterns; ware is Mississippi Plain, *var. Yazoo*)
Crudely executed
Neatly executed
Parkin Punctated, *var. Parkin* (design occurs on rim or sometimes an all-over treatment; ware is Mississippi Plain, *var. Neeley's Ferry*)
Parkin Punctated, *var. Hollandale* (often just 3 horizontal rows on rim area; ware is Mississippi Plain, *var. Yazoo*)

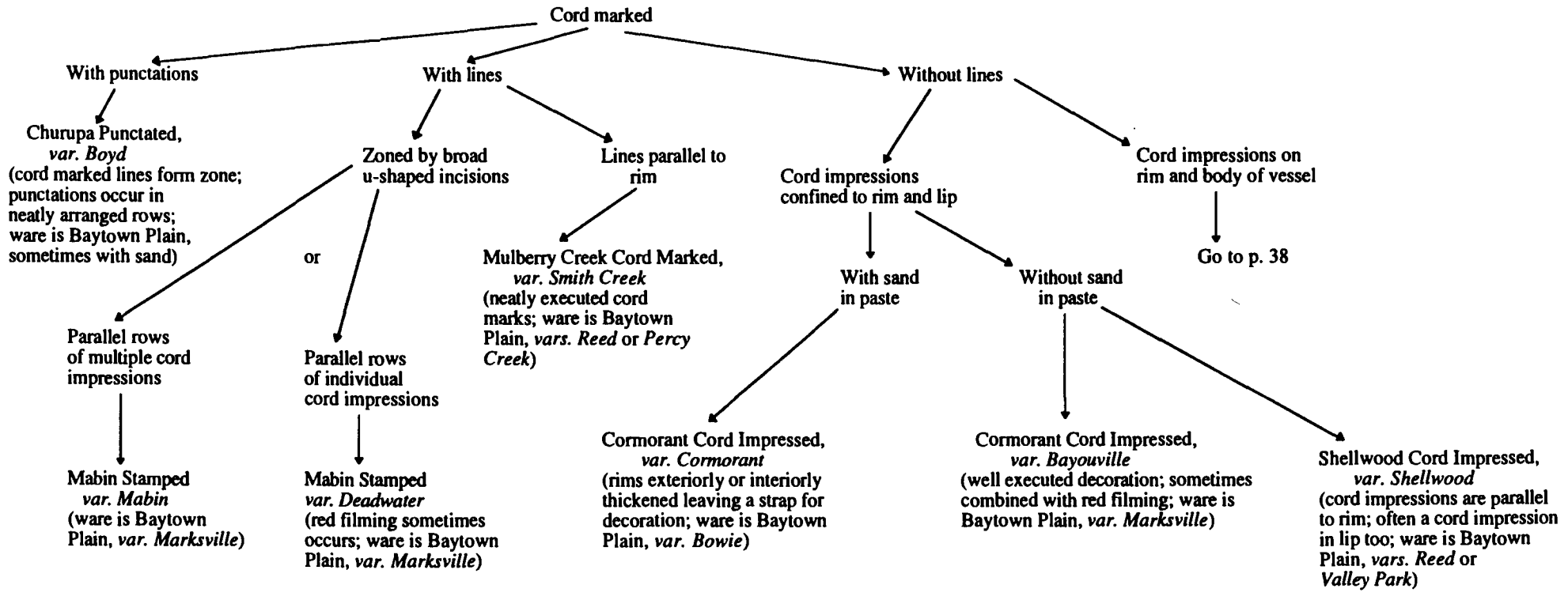

Stamped
Simple stamped (short cuts or strokes produced by striking the vessel with the edge of a paddle or other tool)
Check stamped (waffle grid of square or rectangular impressions)
Temperless and layered
Grog tempered
Shell tempered
Kinlock Simple Stamped, var. Kinlock (sharp-edged tool; vertical cuts arranged in horizontal rows; ware is Mississippi Plain, var. Yazoo)
or
or
Pontchartrain Check Stamped, var. Pontchartrain (all-over treatment on flat-bottomed jars or beakers and semi-globular restricted vessels; ware is Baytown Plain, vars. Percy Creek or Valley Park)
Pontchartrain Check Stamped, var. Canefield (ware is Baytown Plain, var. Marksville)
Jaketown Simple Stamped, var. Jaketown (ware is Tchefuncte Plain, var. Sky Lake)
Jaketown Simple Stamped, var. Silver Lake (ware is Baytown Plain vars. Satartia or Reed)
Wheeler Check Stamped, var. Green River (ware is Baytown Plain, var. Baytown)

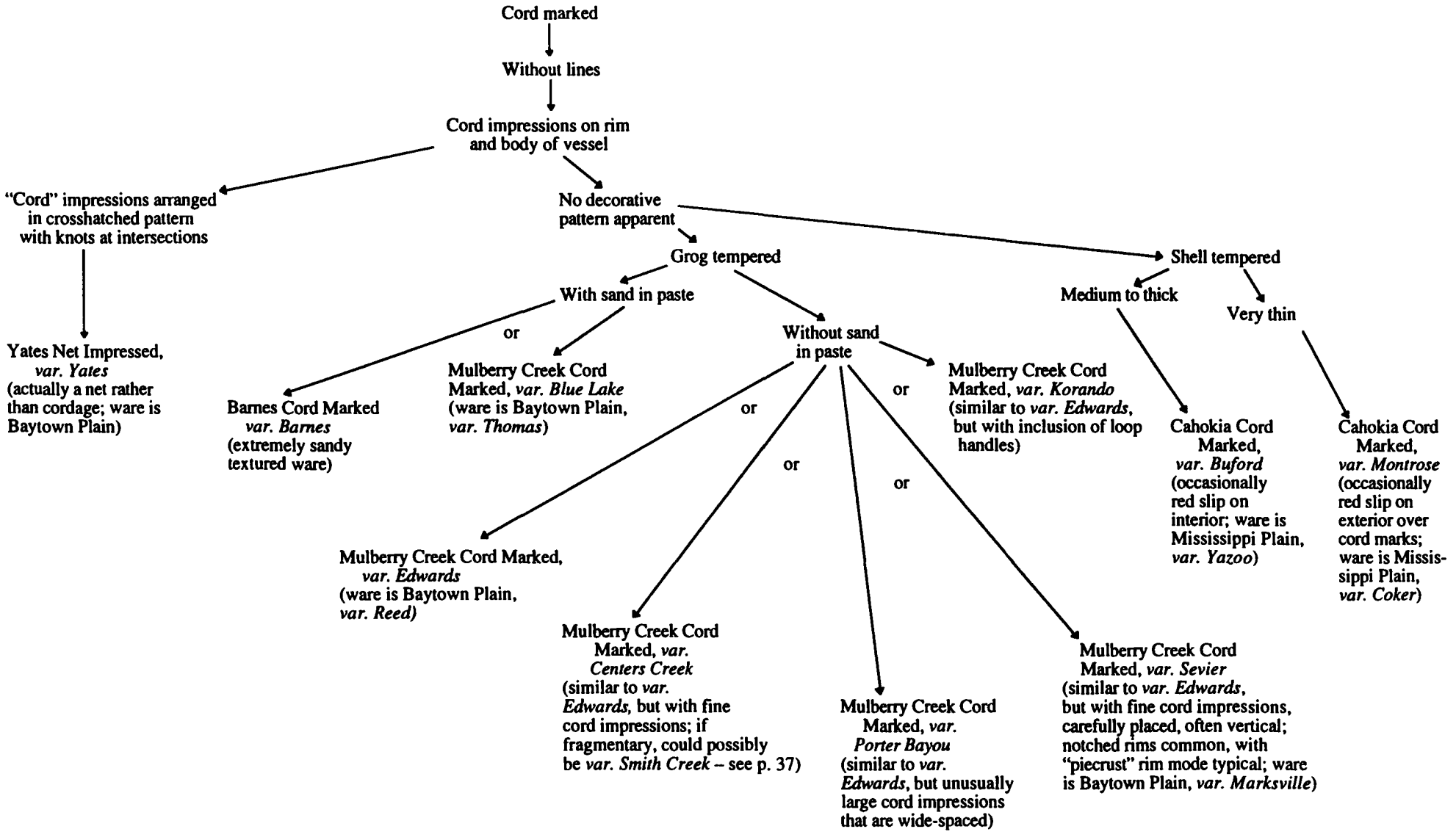

Stamped
Plain rocker stamped
Zoned by lines
Not zoned by lines
Broad u-shaped incisions
Shallow narrow incisions
Stamped with a scallop shell-edge implement
Shallow impressions
Deep impressions; implement was pressed down at the end of each rocking motion
Marksville Stamped, *var. Bayou Rouge* (sloppy execution; arcs are wide-spaced)
Go to p. 34
or
Indian Bay Stamped, *var. Spencer Bayou* (horizontal rows are close-spaced covering the entire vessel surface)
Marksville Stamped, *var. Troyville* (stamped with a plain implement; can be "pseudo"-dentate rocker stamping; ware is Baytown Plain, *var. Satartia*)
Tchefuncte Stamped, *var. Tchefuncte* (parallel rows either vertical, oblique or horizontal from lip to base; ware is Tchefuncte Plain, *var. Tchefuncte*)
Marksville Stamped, *var. Old River* (stamped with a plain implement; associated with Marksville rim treatments and the raptorial bird motif; ware is Baytown Plain, *var. Marksville*)

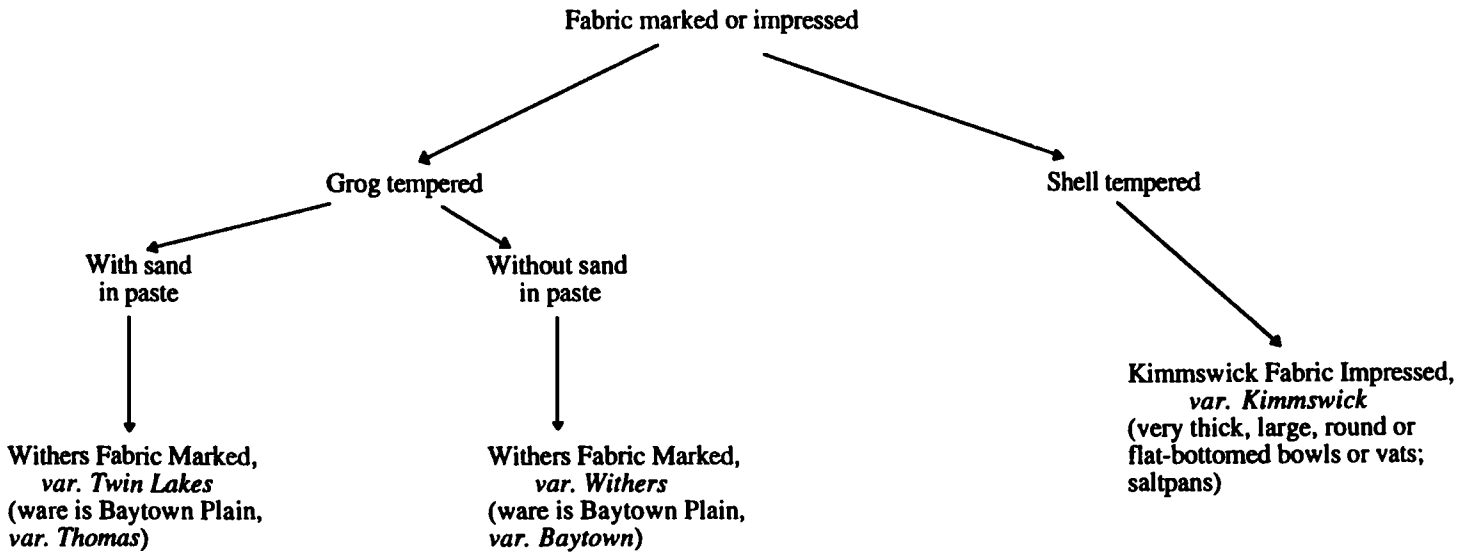

Stamped
Plain rocker stamped
Not zoned by lines
Shallow impressions
Grog tempered or heterogeneous/organic grog tempered
Temperless with layered clay
Tchefuncte Stamped, *var. Shell Brake* (parallel rows of vertical, horizontal or oblique stamping close together; in many cases so close as to produce a textured effect; ware is Tchefuncte Plain, *var. Sky Lake*)
Horizontal rows
Indian Bay Stamped, *var. Indian Bay* (usually horizontal rows, occasionally vertical; commonly jar or beaker with vertical or slightly out-flaring rim; ware is Baytown Plain, *var. Marksville*)
or
Indian Bay Stamped *var. Gammon* (stamping can be plain, dentate, or "pseudo" dentate; in some cases a shell edge–not a scallop shell–was used as a stamping implement; ware is Baytown Plain)
Vertical rows
Paired punctations
Chevalier Stamped, *var. Lulu* (rocker stamping with a forked implement; ware is Addis Plain, *var. Addis*)
Close-spaced rows
Wide-spaced rows, sloppy execution
Arcs give a continuous textured effect
or
Chevalier Stamped, *var. Cassel* (very shallow dry paste stamping; ware is Baytown Plain, *var. Vicksburg*)
or
Chevalier Stamped, *var. Chevalier* (dry paste stamping; a band of stamping around the upper portion of beakers, jars, and rarely bowls; ware is Baytown Plain, *var. Valley Park*)
Wide-spaced arcs
Indian Bay Stamped, *var. Shaw* (wet paste stamping; ware is Baytown Plain, *var. Reed*)
Arcs crude, and haphazard arrangement
Chevalier Stamped, *var. Cornelia* (ware is Baytown Plain, *var. Reed*)
Arcs give a linear decorative effect
Chevalier Stamped, *var. Perry* (commonly large flared jars; ware is Addis Plain, *var. Addis*)

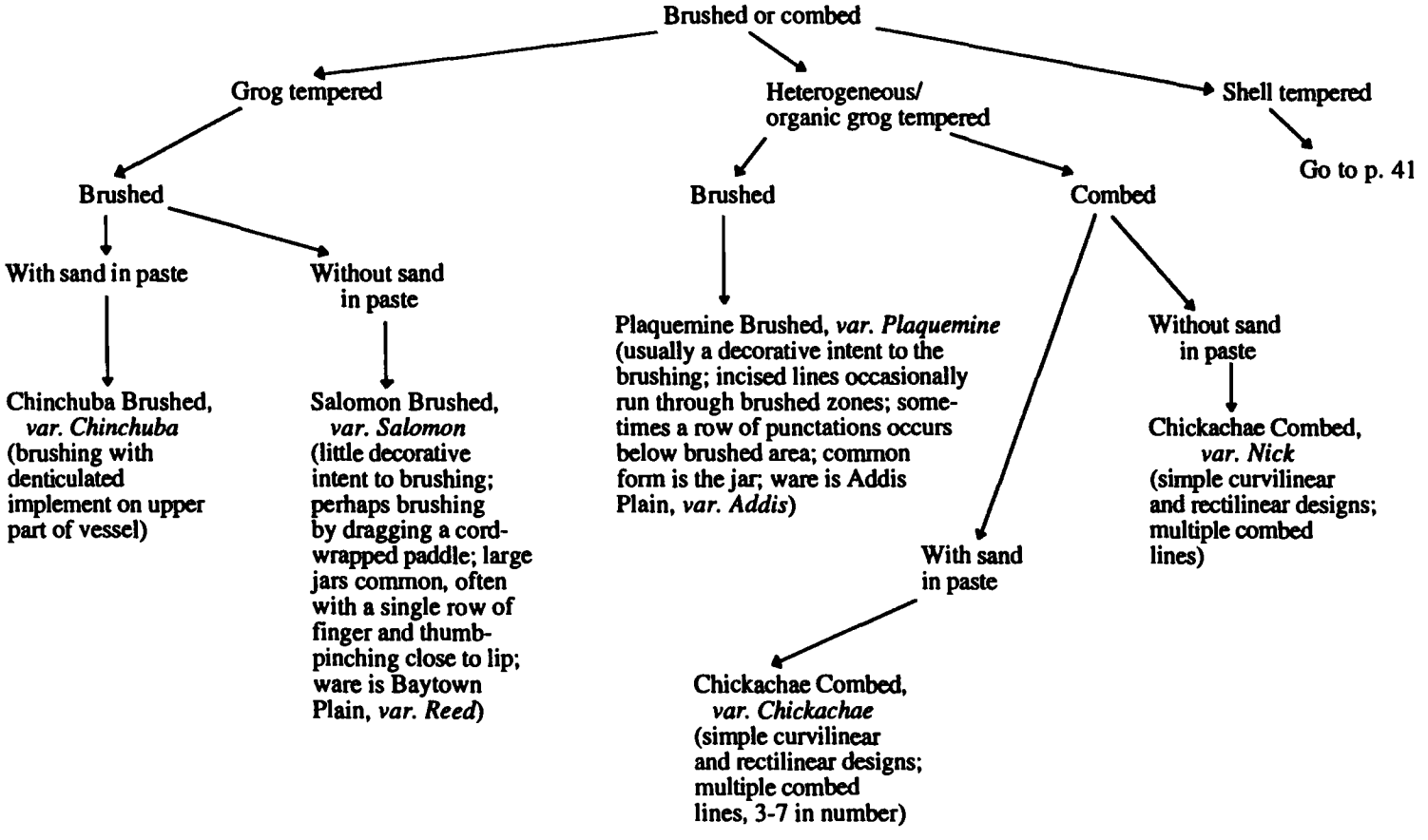

Stamped
Dentate stamped
Zoned by broad u-shaped lines
Not zoned by lines
Implement rocked
Implement lifted, not rocked
Go to p. 36
Crudely executed impressions
or
Finely executed impressions
Marksville Stamped, *var. Manny* (stamping does not serve as a background for a central design; it is the design itself; rectilinear and curvilinear elements occur; Hopewellian bird is absent; most common form is bowl but jar and beaker also occur; ware is Baytown Plain, *var. Satartia*)
Marksville Stamped, *var. Troyville* (commonly regarded as plain rocker stamped – see p. 33, but can also be "pseudo" dentate)
Stamping serves as a background for a central design
Stamping does not serve as a background for a central design
Marksville Stamped, *var. Marksville* (complex designs depicted by smooth bands, with background roughened by fine dentate stamping; Hopewellian Bird motif; rims usually cambered and have cross-hatched design; ware is Baytown Plain, *var. Marksville*)
Marksville Stamped, *var. Newsome* (typically a horizontal line close to lip, with design below line and covering most of vessel exterior; small simple bowl common form; small tubby pots also occur; no bird motifs and no cross-hatched rims; ware is Baytown Plain, *var. Satartia*)

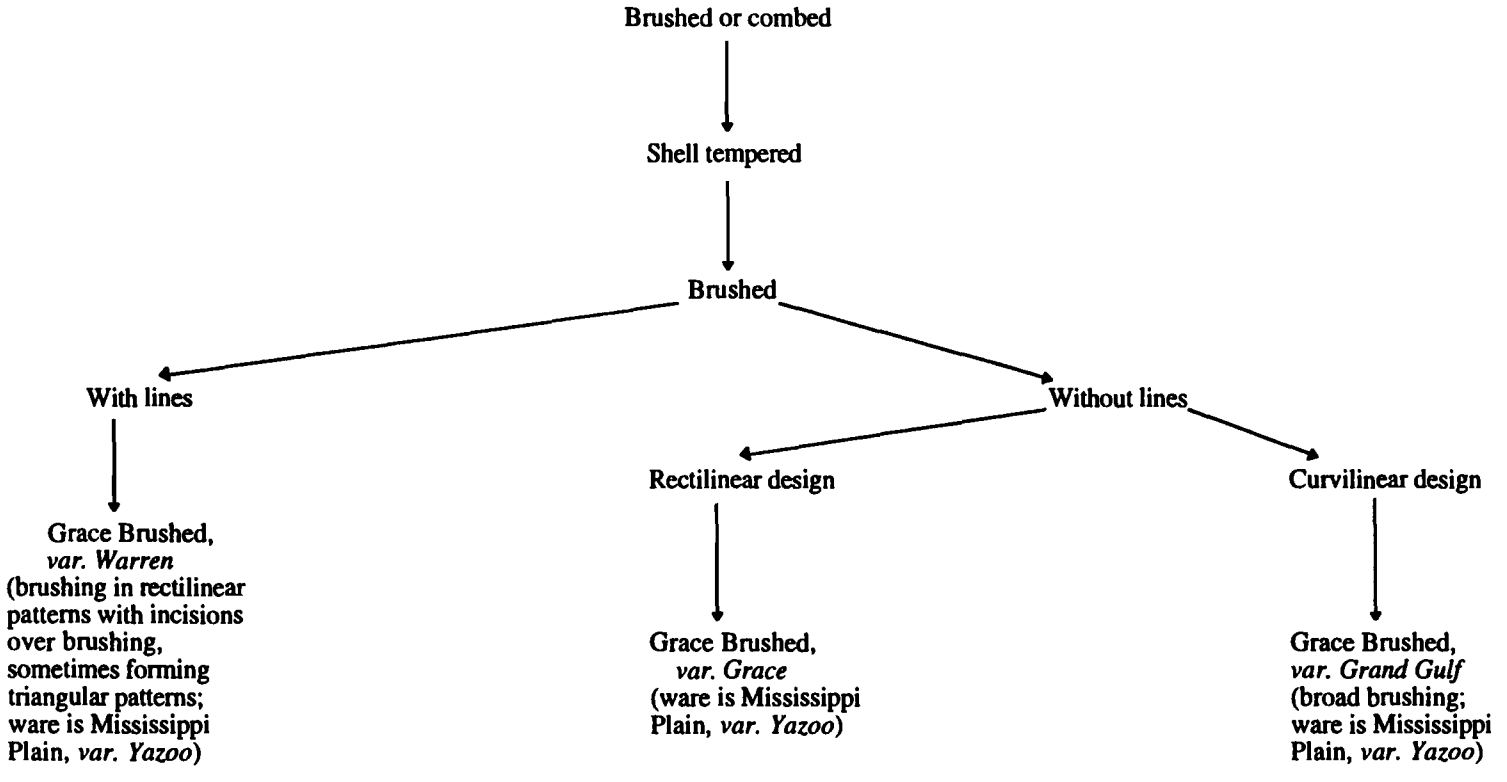

Stamped
Dentate stamped
Zoned by broad u-shaped lines
Not zoned by lines
Implement lifted, not rocked
Implement rocked
or
Implement not rocked
"Pseudo" stamping; actually very fine jab-and-drag lines
Stamped with a multiple notched tool
Indian Bay Stamped, var. Gammon (commonly regarded as plain rocker stamped – see p. 34, but can also be "pseudo" dentate; ware is Baytown Plain)
Indian Bay Stamped, var. Cypress Bayou (close-spaced stamping covering the entire vessel surface; ware is Baytown Plain, var. Marksville)
Stamped with a scallop shell-edge instrument
Mabin Stamped, var. Crooks (ware is Baytown Plain)
Mabin Stamped, var. Cassidy Bayou (red filming sometimes occurs; ware is Baytown Plain, var. Marksville)
Parallel rows of straight dentate impressions
Parallel rows of curved dentate impressions
Mandeville Stamped, var. Mandeville (simple square-ended implement forming long vertical rows around rim exterior; ware is O'Neal Plain)
Mabin Stamped, var. Point Lake (ware is Baytown Plain, var. Marksville)
Mabin Stamped, var. Joes Bayou (ware is Baytown Plain, var. Marksville)

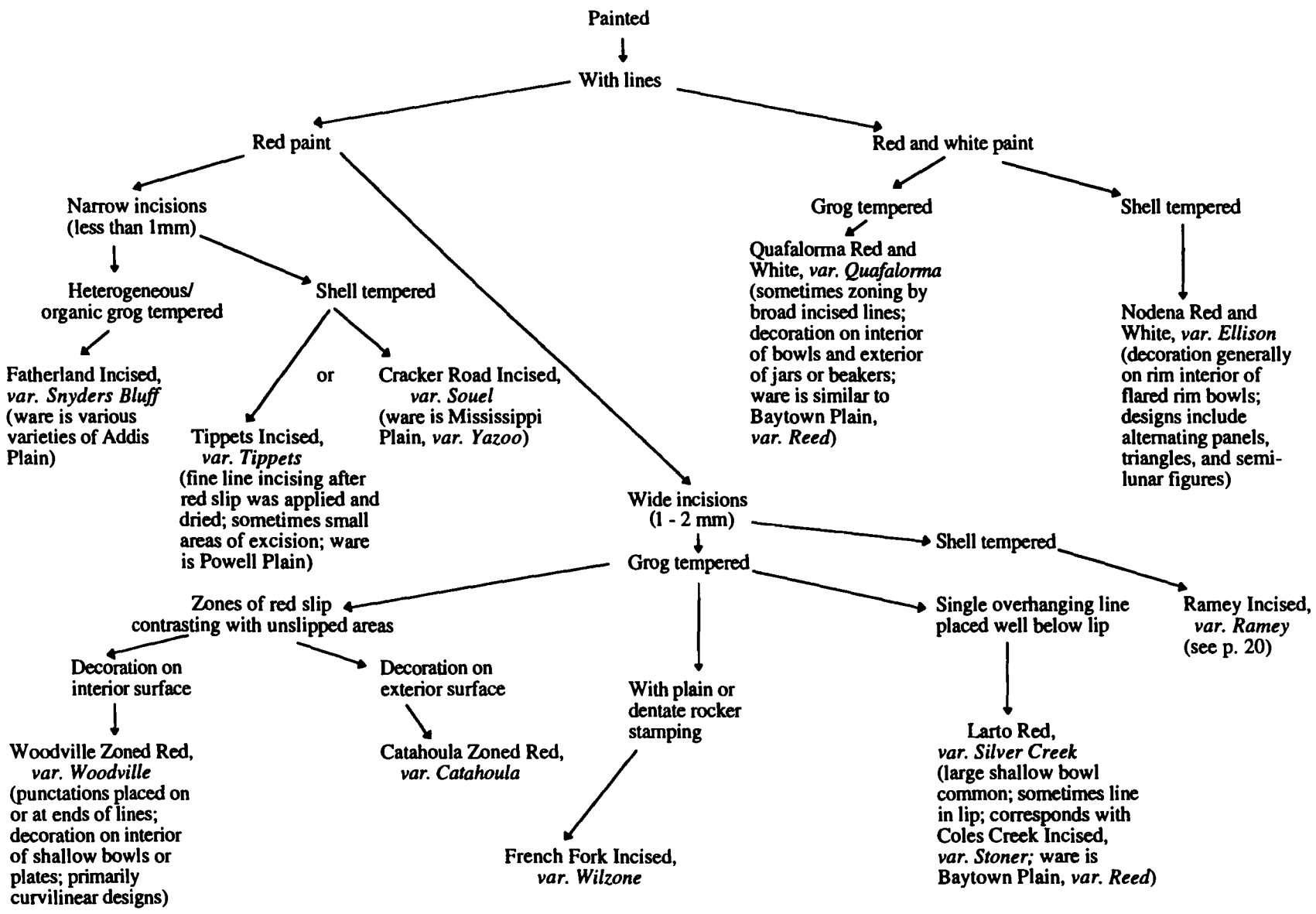

Cord marked
With punctations
With lines
Without lines
Churupa Punctated, *var. Boyd* (cord marked lines form zone; punctations occur in neatly arranged rows; ware is Baytown Plain, sometimes with sand)
Zoned by broad u-shaped incisions
Lines parallel to rim
Cord impressions confined to rim and lip
Cord impressions on rim and body of vessel
Go to p. 38
or
Mulberry Creek Cord Marked, *var. Smith Creek* (neatly executed cord marks; ware is Baytown Plain, *vars. Reed* or *Percy Creek*)
With sand in paste
Without sand in paste
Parallel rows of multiple cord impressions
Parallel rows of individual cord impressions
Mabin Stamped *var. Mabin* (ware is Baytown Plain, *var. Marksville*)
Mabin Stamped *var. Deadwater* (red filming sometimes occurs; ware is Baytown Plain, *var. Marksville*)
Cormorant Cord Impressed, *var. Cormorant* (rims exteriorly or interiorly thickened leaving a strap for decoration; ware is Baytown Plain, *var. Bowie*)
Cormorant Cord Impressed, *var. Bayouville* (well executed decoration; sometimes combined with red filming; ware is Baytown Plain, *var. Marksville*)
Shellwood Cord Impressed, *var. Shellwood* (cord impressions are parallel to rim; often a cord impression in lip too; ware is Baytown Plain, *vars. Reed* or *Valley Park*)

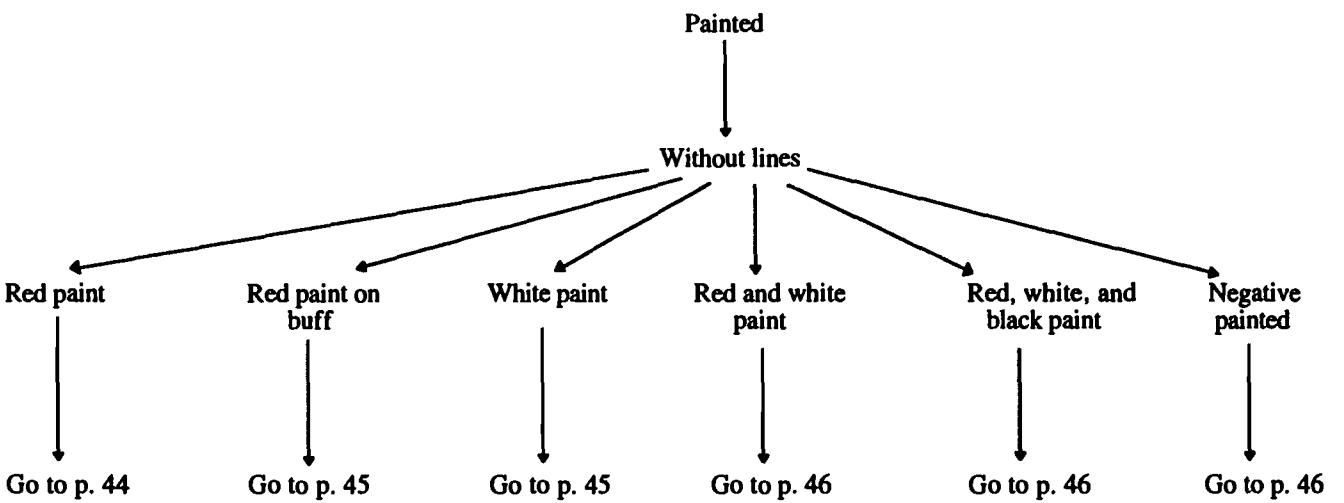

Cord marked
Without lines
Cord impressions on rim and body of vessel
"Cord" impressions arranged in crosshatched pattern with knots at intersections
Yates Net Impressed, *var. Yates* (actually a net rather than cordage; ware is Baytown Plain)
No decorative pattern apparent
Grog tempered
With sand in paste
Barnes Cord Marked *var. Barnes* (extremely sandy textured ware)
or
Mulberry Creek Cord Marked, *var. Blue Lake* (ware is Baytown Plain, *var. Thomas*)
Without sand in paste
Mulberry Creek Cord Marked, *var. Edwards* (ware is Baytown Plain, *var. Reed*)
or
Mulberry Creek Cord Marked, *var. Centers Creek* (similar to *var. Edwards*, but with fine cord impressions; if fragmentary, could possibly be *var. Smith Creek* – see p. 37)
or
Mulberry Creek Cord Marked, *var. Porter Bayou* (similar to *var. Edwards*, but unusually large cord impressions that are wide-spaced)
or
Mulberry Creek Cord Marked, *var. Sevier* (similar to *var. Edwards*, but with fine cord impressions, carefully placed, often vertical; notched rims common, with "piecrust" rim mode typical; ware is Baytown Plain, *var. Marksville*)
or
Mulberry Creek Cord Marked, *var. Korando* (similar to *var. Edwards*, but with inclusion of loop handles)
Shell tempered
Medium to thick
Cahokia Cord Marked, *var. Buford* (occasionally red slip on interior; ware is Mississippi Plain, *var. Yazoo*)
Very thin
Cahokia Cord Marked, *var. Montrose* (occasionally red slip on exterior over cord marks; ware is Mississippi Plain, *var. Coker*)

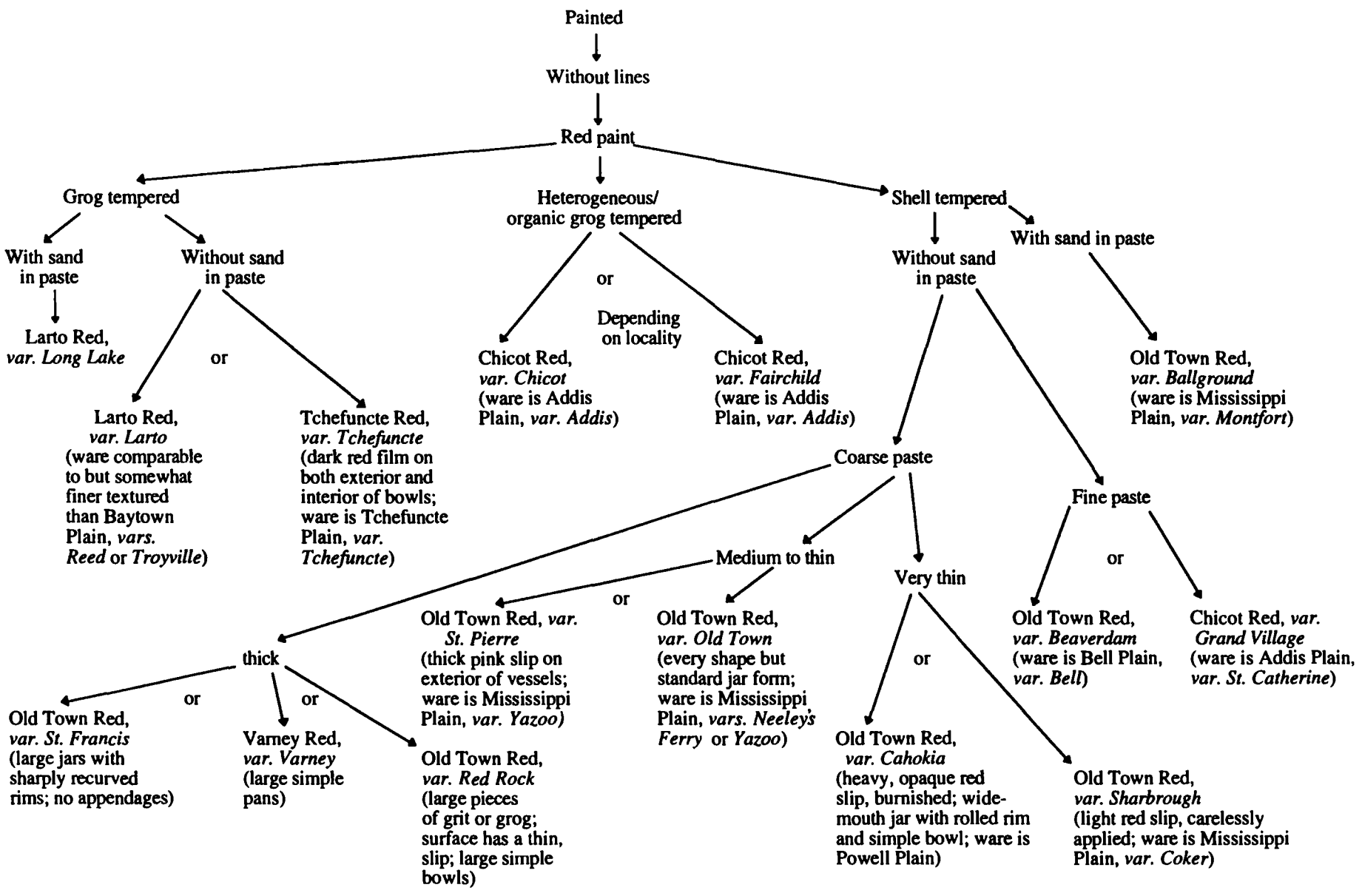

Fabric marked or impressed
Grog tempered
Shell tempered
With sand in paste
Without sand in paste
Kimmswick Fabric Impressed, *var. Kimmswick* (very thick, large, round or flat-bottomed bowls or vats; saltpans)
Withers Fabric Marked, *var. Twin Lakes* (ware is Baytown Plain, *var. Thomas*)
Withers Fabric Marked, *var. Withers* (ware is Baytown Plain, *var. Baytown*)

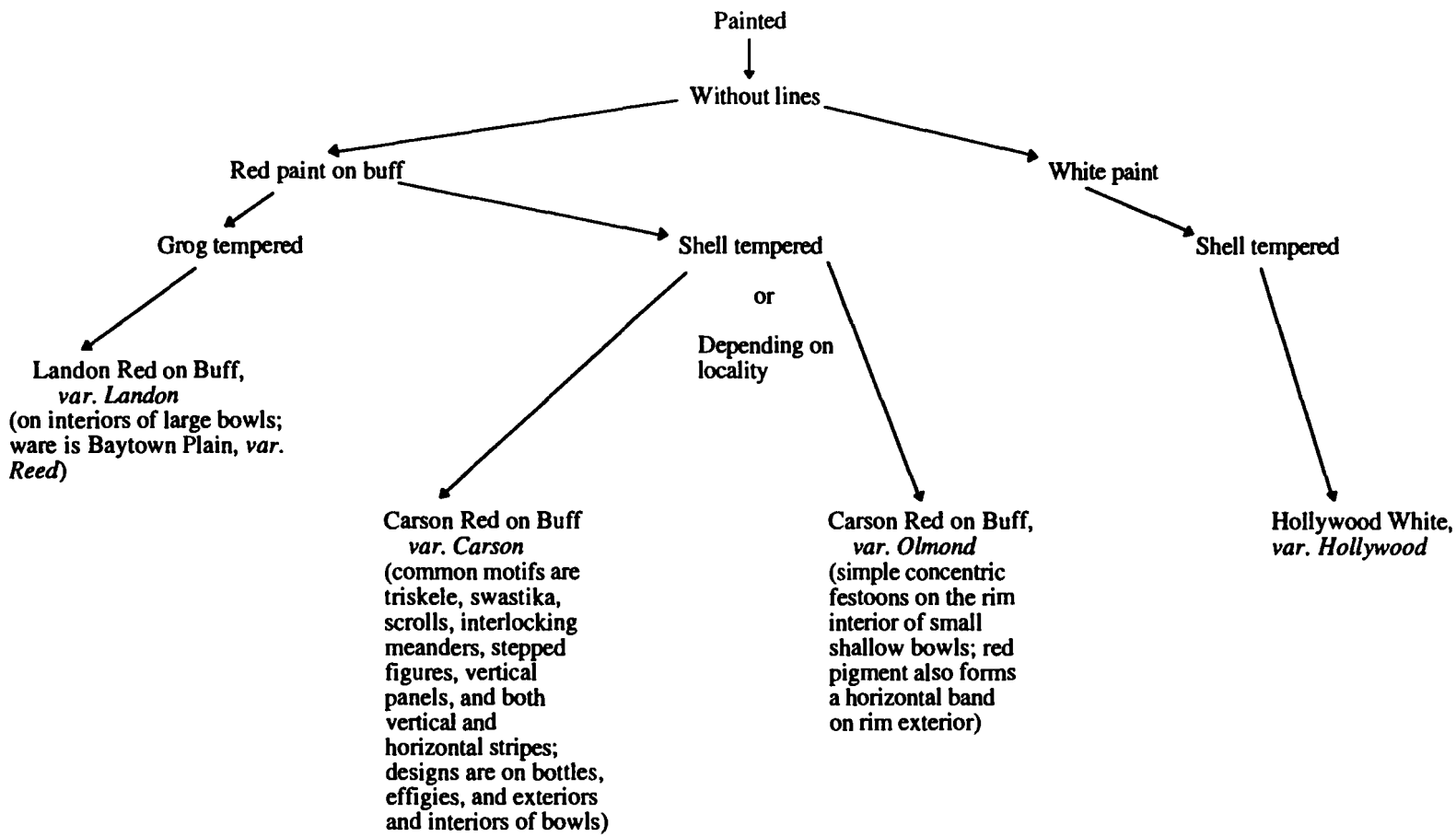

Brushed or combed
Grog tempered
Heterogeneous/ organic grog tempered
Shell tempered
Go to p. 41
Brushed
Brushed
Combed
With sand in paste
Without sand in paste
Plaquemine Brushed, *var. Plaquemine* (usually a decorative intent to the brushing; incised lines occasionally run through brushed zones; sometimes a row of punctations occurs below brushed area; common form is the jar; ware is Addis Plain, *var. Addis*)
Without sand in paste
Chinchuba Brushed, *var. Chinchuba* (brushing with denticulated implement on upper part of vessel)
Salomon Brushed, *var. Salomon* (little decorative intent to brushing; perhaps brushing by dragging a cord-wrapped paddle; large jars common, often with a single row of finger and thumb-pinching close to lip; ware is Baytown Plain, *var. Reed*)
Chickachae Combed, *var. Nick* (simple curvilinear and rectilinear designs; multiple combed lines)
With sand in paste
Chickachae Combed, *var. Chickachae* (simple curvilinear and rectilinear designs; multiple combed lines, 3-7 in number)

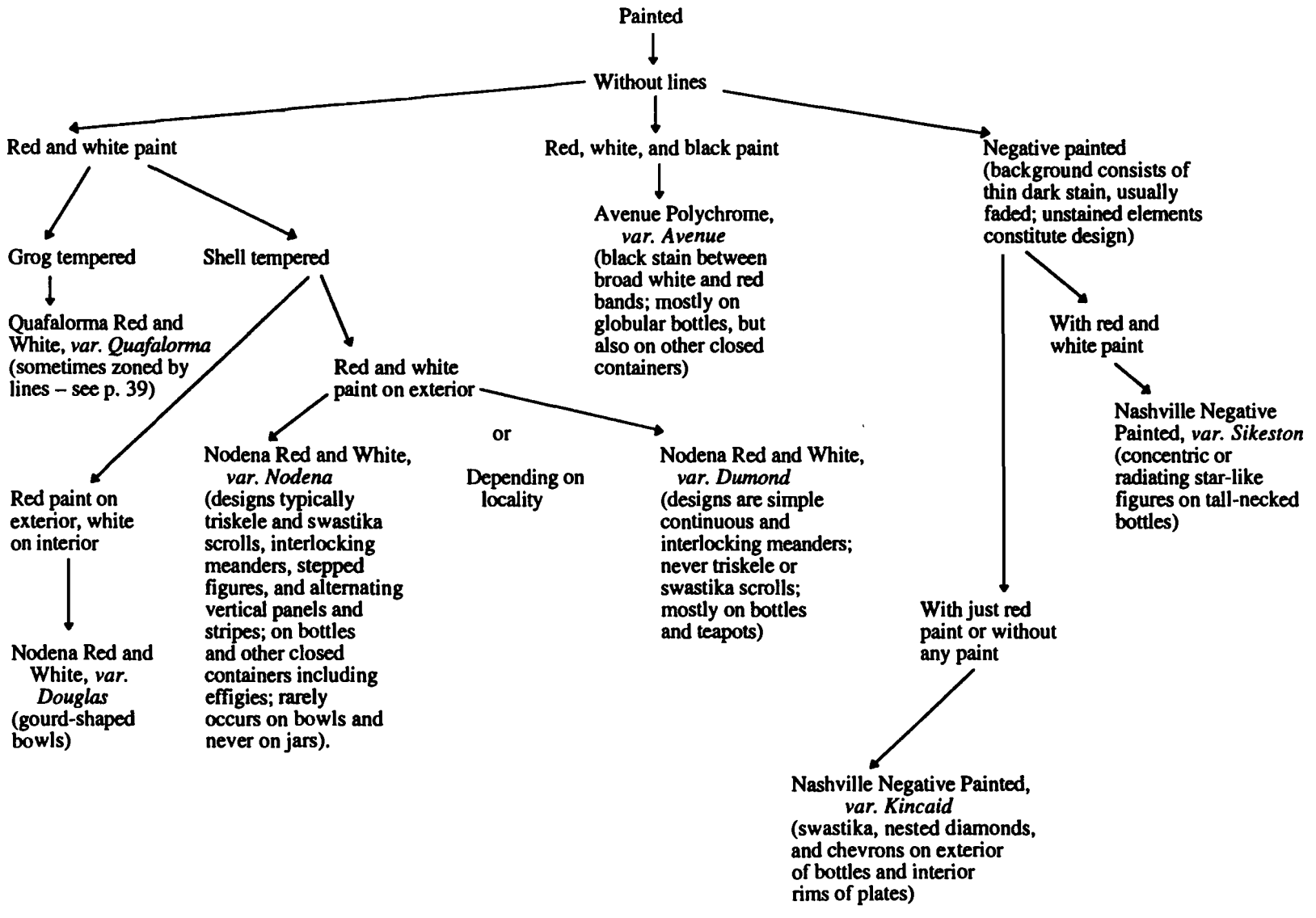

Brushed or combed
Shell tempered
Brushed
With lines
Without lines
Grace Brushed, *var. Warren* (brushing in rectilinear patterns with incisions over brushing, sometimes forming triangular patterns; ware is Mississippi Plain, *var. Yazoo*)
Rectilinear design
Curvilinear design
Grace Brushed, *var. Grace* (ware is Mississippi Plain, *var. Yazoo*)
Grace Brushed, *var. Grand Gulf* (broad brushing; ware is Mississippi Plain, *var. Yazoo*)

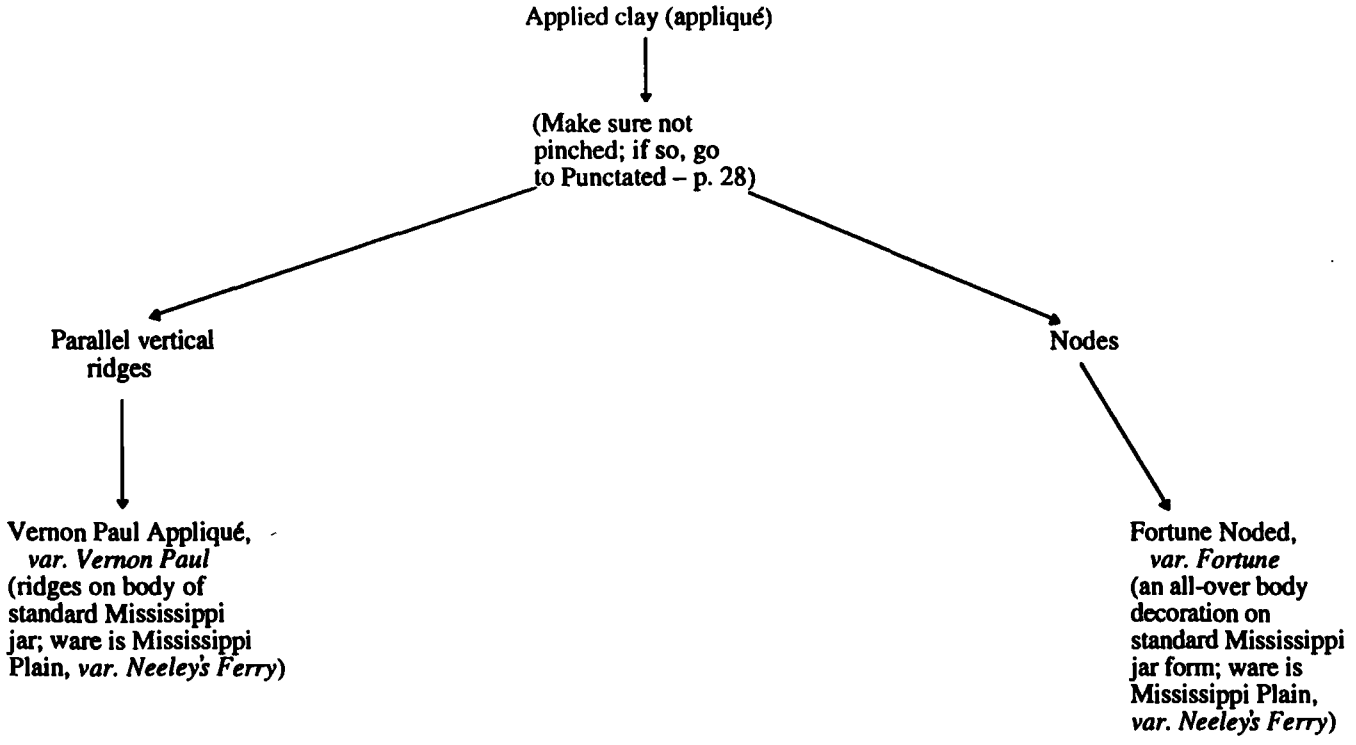

Painted
With lines
Red paint
Red and white paint
Narrow incisions (less than 1mm)
Heterogeneous/ organic grog tempered
Fatherland Incised, *var. Snyders Bluff* (ware is various varieties of Addis Plain)
Shell tempered
or
Tippets Incised, *var. Tippets* (fine line incising after red slip was applied and dried; sometimes small areas of excision; ware is Powell Plain)
Cracker Road Incised, *var. Souel* (ware is Mississippi Plain, *var. Yazoo*)
Wide incisions (1 - 2 mm)
Grog tempered
Zones of red slip contrasting with unslipped areas
Decoration on interior surface
Woodville Zoned Red, *var. Woodville* (punctations placed on or at ends of lines; decoration on interior of shallow bowls or plates; primarily curvilinear designs)
Decoration on exterior surface
Catahoula Zoned Red, *var. Catahoula*
With plain or dentate rocker stamping
French Fork Incised, *var. Wilzone*
Single overhanging line placed well below lip
Larto Red, *var. Silver Creek* (large shallow bowl common; sometimes line in lip; corresponds with Coles Creek Incised, *var. Stoner;* ware is Baytown Plain, *var. Reed*)
Shell tempered
Ramey Incised, *var. Ramey* (see p. 20)
Grog tempered
Quafalorma Red and White, *var. Quafalorma* (sometimes zoning by broad incised lines; decoration on interior of bowls and exterior of jars or beakers; ware is similar to Baytown Plain, *var. Reed*)
Shell tempered
Nodena Red and White, *var. Ellison* (decoration generally on rim interior of flared rim bowls; designs include alternating panels, triangles, and semi-lunar figures)


Painted
Without lines
Red paint
Red paint on buff
White paint
Red and white paint
Red, white, and black paint
Negative painted
Go to p. 44
Go to p. 45
Go to p. 45
Go to p. 46
Go to p. 46
Go to p. 46


Painted
Without lines
Red paint
Grog tempered
Heterogeneous/ organic grog tempered
Shell tempered
With sand in paste
Larto Red, *var. Long Lake*
Without sand in paste
or
Larto Red, *var. Larto* (ware comparable to but somewhat finer textured than Baytown Plain, *vars. Reed* or *Troyville*)
Tchefuncte Red, *var. Tchefuncte* (dark red film on both exterior and interior of bowls; ware is Tchefuncte Plain, *var. Tchefuncte*)
Chicot Red, *var. Chicot* (ware is Addis Plain, *var. Addis*)
or
Depending on locality
Chicot Red, *var. Fairchild* (ware is Addis Plain, *var. Addis*)
Without sand in paste
With sand in paste
Old Town Red, *var. Ballground* (ware is Mississippi Plain, *var. Montfort*)
Coarse paste
Fine paste
Medium to thin
Very thin
or
Old Town Red, *var. St. Pierre* (thick pink slip on exterior of vessels; ware is Mississippi Plain, *var. Yazoo)*
Old Town Red, *var. Old Town* (every shape but standard jar form; ware is Mississippi Plain, *vars. Neeley's Ferry* or *Yazoo*)
Old Town Red, *var. Beaverdam* (ware is Bell Plain, *var. Bell*)
Chicot Red, *var. Grand Village* (ware is Addis Plain, *var. St. Catherine*)
thick
or
Old Town Red, *var. St. Francis* (large jars with sharply recurved rims; no appendages)
Varney Red, *var. Varney* (large simple pans)
Old Town Red, *var. Red Rock* (large pieces of grit or grog; surface has a thin, slip; large simple bowls)
Old Town Red, *var. Cahokia* (heavy, opaque red slip, burnished; wide-mouth jar with rolled rim and simple bowl; ware is Powell Plain)
Old Town Red, *var. Sharbrough* (light red slip, carelessly applied; ware is Mississippi Plain, *var. Coker*)


Painted
Without lines
Red paint on buff
White paint
Grog tempered
Shell tempered
or
Depending on locality
Shell tempered
Landon Red on Buff, *var. Landon* (on interiors of large bowls; ware is Baytown Plain, *var. Reed*)
Carson Red on Buff *var. Carson* (common motifs are triskele, swastika, scrolls, interlocking meanders, stepped figures, vertical panels, and both vertical and horizontal stripes; designs are on bottles, effigies, and exteriors and interiors of bowls)
Carson Red on Buff, *var. Olmond* (simple concentric festoons on the rim interior of small shallow bowls; red pigment also forms a horizontal band on rim exterior)
Hollywood White, *var. Hollywood*


Painted
Without lines
Red and white paint
Red, white, and black paint
Negative painted (background consists of thin dark stain, usually faded; unstained elements constitute design)
Grog tempered
Shell tempered
Avenue Polychrome, *var. Avenue* (black stain between broad white and red bands; mostly on globular bottles, but also on other closed containers)
Quafalorma Red and White, *var. Quafalorma* (sometimes zoned by lines – see p. 39)
Red and white paint on exterior
With red and white paint
Nashville Negative Painted, *var. Sikeston* (concentric or radiating star-like figures on tall-necked bottles)
Red paint on exterior, white on interior
Nodena Red and White, *var. Nodena* (designs typically triskele and swastika scrolls, interlocking meanders, stepped figures, and alternating vertical panels and stripes; on bottles and other closed containers including effigies; rarely occurs on bowls and never on jars).
or
Depending on locality
Nodena Red and White, *var. Dumond* (designs are simple continuous and interlocking meanders; never triskele or swastika scrolls; mostly on bottles and teapots)
Nodena Red and White, *var. Douglas* (gourd-shaped bowls)
With just red paint or without any paint
Nashville Negative Painted, *var. Kincaid* (swastika, nested diamonds, and chevrons on exterior of bottles and interior rims of plates)


Applied clay (appliqué)
(Make sure not pinched; if so, go to Punctated – p. 28)
Parallel vertical ridges
Nodes
Vernon Paul Appliqué, var. Vernon Paul (ridges on body of standard Mississippi jar; ware is Mississippi Plain, var. Neeley's Ferry)
Fortune Noded, var. Fortune (an all-over body decoration on standard Mississippi jar form; ware is Mississippi Plain, var. Neeley's Ferry)

Dates, Distributions and References for Varieties

Alexander Incised, *var. Green Point*—pp. 14, 15
Tchula period in the Lake Pontchartrain and Natchez Bluffs regions (Phillips 1970; Brain *et al.* n.d.).

Alexander Pinched, *var. Castine Bayou*—p. 24
Tchula period in the Lake Pontchartrain region (Phillips 1970).

Alligator Incised, *var. Alligator*—p. 11
Late Marksville and Baytown periods in the Lower Yazoo Basin and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Alligator Incised, *var. Oxbow*—p. 15
Deasonville phase of the Baytown period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989).

Anna Incised, *var. Anna*—pp. 21, 22
Anna phase in the Natchez Bluffs region, Winterville phase in the Lower Yazoo Basin, and Routh phase in the Tensas Basin, all of the Mississippi period (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.; Phillips 1970 included this variety as part of L'Eau Noire Incised).

Anna Incised, *var. Australia*—p. 21
Plaquemine culture of the Mississippi period in the southern Lower Mississippi Valley (Brain 1988; Brain *et al.* n.d.; Phillips 1970 included this variety as part of L'Eau Noire Incised).

Anna Incised, *var. Evangeline*—p. 21
Medora phase of the Mississippi period in the Baton Rouge region (Phillips 1970 included this variety as part of L'Eau Noire Incised).

Avenue Polychrome, *var. Avenue*—p. 46
Terminal Mississippi period in the Arkansas River Lowland, Lower White River Lowland, the Yazoo Basin, and the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Avoyelles Punctated, *var. Avoyelles*—p. 25
Aden phase of the Coles Creek period in the Lower Yazoo Basin and Ballina phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Avoyelles Punctated, *var. Dupree*—pp. 25, 26
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Avoyelles Punctated, *var. George*—p. 26
Late Crippen Point and Winterville phases of the Coles Creek and Mississippi periods in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Avoyelles Punctated, *var. Kearney*—p. 25
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Avoyelles Punctated, *var. Tatum*—p. 26
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Barnes Cord Marked, *var. Barnes*—p. 38
Baytown period in southeast Missouri, particularly on the Malden Plain (Phillips 1970).

Barton Incised, *var. Arcola*—p. 12
Lake George and probably Wasp Lake phases of the Mississippi period in the Lower Yazoo Basin, and Foster and Emerald phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; and Brain *et al.* n.d.).

Barton Incised, *var. Barton*—pp. 12, 13
Parkin, Nodena, and Walls phases of the Mississippi period in the northern portion of the Lower Mississippi Valley (Phillips 1970; Williams and Brain 1983; Brain 1989).

Barton Incised, *var. Campbell*—p. 14
Late Mississippi period in southeast Missouri (Phillips 1970).

Barton Incised, *var. Charlevoix*—p. 12
Russell phase of the Mississippi period in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Barton Incised, *var. Davion*—p. 14
Russell phase of the Mississippi period in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Barton Incised, *var. Estill*—p. 12
Winterville and Lake George phases of the Mississippi period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989).

Barton Incised, *var. Kent*—p. 14
Late Mississippi period in the northern part of the Lower Mississippi Valley, mainly on the Arkansas side of the Mississippi River (Phillips 1970).

Barton Incised, *var. Midnight*—p. 12
Lake George and Wasp Lake phases of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Barton Incised, *var. Portland*—p. 12
Historic Russell phase of the Mississippi period in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Barton Incised, *var. Togo*—p. 27
Parkin phase in the Lower St. Francis Basin (Phillips 1970; Williams and Brain 1983).

Barton Incised, *var. Trudeau*—p. 14
Historic Tunica phase in the Tunica Hills region (Brain 1979 and 1988).

Beldeau Incised, *var. Beldeau*—p. 13
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Beldeau Incised, *var. Bell Bayou*—p. 13
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989, Brain *et al.* n.d.).

Cahokia Cord Marked, *var. Buford*—p. 38
Crippen Point phase of the late Coles Creek period and possibly Lake George phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Cahokia Cord Marked, *var. Montrose*—p. 38
Terminal Crippen Point phase of the late Coles Creek period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Carson Red on Buff, *var. Carson*—p. 45
Parkin, Nodena, and related phases of the Mississippi period in the Lower St. Francis Basin and Little River Lowland (Phillips 1970).

Carson Red on Buff, *var. Olmond*—p. 45
Terminal Mississippi period in the Arkansas River Lowland (Phillips 1970; Brain 1979).

Carter Engraved, *var. Carter*—p. 22
Winterville phase of the Mississippi period in the Lower Yazoo Basin and Anna phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.; Phillips 1970 included this variety as part of L'Eau Noire Incised).

Carter Engraved, *var. Mud Lake*—p. 22
Late Kings Crossing and/or Crippen Point phases of the Coles Creek period in the Lower Yazoo Basin (Williams and Brain 1983).

Carter Engraved, *var. Sara*—p. 22
Early Winterville phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Carter Engraved, *var. Shell Bluff*—p. 23
Kings Crossing and Balmoral phases of the Coles Creek period in the Lower Yazoo Basin and Natchez Bluffs region (Williams and Brain 1983; Brain *et al.* n.d.; Phillips 1970 included this variety as part of L'Eau Noire Incised).

Catahoula Zoned Red, *var. Catahoula*—p. 42
Early Marksville period in the Lower Red River region (Phillips 1970).

Chevalier Stamped, *var. Cassel*—p. 34
Balmoral phase of the Coles Creek period in the Natchez Bluffs region (Brain *et al.* n.d.).

Chevalier Stamped, *var. Chevalier*—p. 34
Aden phase of the Coles Creek period in the Lower Yazoo Basin and Ballina phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Chevalier Stamped, *var. Cornelia*—p. 34
Deasonville and Bayland phases of the Baytown period in the Lower Yazoo Basin and Hamilton Ridge phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Chevalier Stamped, *var. Lulu*—pp. 30, 34
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1989; Brain *et al.* n.d.; Phillips 1970 included this variety as an unnamed variety of Lulu Linear Punctated).

Chevalier Stamped, *var. Perry*—p. 34
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Chickachae Combed, *var. Chickachae*—p. 40
Historic Choctaw sites in south-central Mississippi (Phillips 1970; Brain 1988 and 1989).

Chickachae Combed, *var. Nick*—p. 40
Historic Choctaw sites on the Marksville Prairie (Phillips 1970).

Chicot Red, *var. Chicot*—p. 44
Early Winterville phase of the Mississippi period in the Lower Yazoo Basin (Brain 1989; Brain *et al.* n.d.; Williams and Brain 1983 included this variety as part of Larto Red).

Chicot Red, *var. Fairchild*—p. 44
Mississippi period in the Natchez Bluffs region (Brain *et al.* n.d.).

Chicot Red, *var. Grand Village*—p. 44
Emerald and Natchez phases of the Mississippi period in the Natchez Bluffs region (Brain 1988; Brain *et al.* n.d.; Phillips 1970 included this variety as part of Old Town Red).

Chinchuba Brushed, *var. Chinchuba*—p. 40
Tchula period in the Lake Pontchartrain region (Phillips 1970).

Churupa Punctated, *var. Boyd*—pp. 24, 37
Late Tchula and/or early Marksville periods. Marker for the Dorr phase in the upper Yazoo Basin (Toth 1988).

Churupa Punctated, *var. Churupa*—p. 24
Issaquena phase of the Marksville period in the Lower Yazoo Basin and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Churupa Punctated, *var. Hill Bayou*—p. 24
Widely distributed in the early Marksville period (Toth 1988).

Churupa Punctated, *var. Madison*—p. 24
Point Lake phase of the early Marksville period in the Tensas Basin (Toth 1988).

Churupa Punctated, *var. Thornton*—p. 24
Issaquena phase of the Marksville period in the Lower Yazoo Basin and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1989; Brain *et al.* n.d.).

Coleman Incised, *var. Bass*—p. 18
Foster phase of the Mississippi period in the Natchez Bluffs region, probably lasting into the Emerald phase (Brain 1988; Brain *et al.* n.d.).

Coleman Incised, *var. Coleman*—p. 18
Gordon and, possibly, Anna phase of the Coles Creek and Mississippi periods in the Natchez Bluffs region; Crippen Point and Winterville phases in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Coles Creek Incised, *var. Blakely*—p. 9
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Campbellsville*—p. 8
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Ballina phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983—they also included Phillips's *var. Macedonia* under the *Campbellsville* variety; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Chase*—p. 8
Late Baytown or Early Coles Creek period in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Coles Creek*—p. 9
Aden phase of the Coles Creek period in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989, Brain *et al.* n.d.).

Coles Creek Incised, *var. Ely*—p. 8
Early Coles Creek period in the Lower Yazoo Basin (Phillips 1970; Brain 1989).

Coles Creek Incised, *var. Greenhouse*—p. 8
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Hardy*—p. 9
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Coles Creek Incised, *var. Hunt*—p. 8
Deasonville phase of the Baytown period in the Lower Yazoo Basin and Hamilton Ridge phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Coles Creek Incised, *var. Mott*—p. 9
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Phillips*—p. 8
Deasonville and Bayland phases of the Baytown period in the Lower Yazoo Basin and Hamilton Ridge phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Stoner*—p. 8
Bayland phase of the late Baytown period in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Coles Creek Incised, *var. Wade*—p. 8
Bayland phase of the late Baytown period in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Cormorant Cord Impressed, *var. Bayouville*—p. 37
Transitional between late Tchula and early Marksville periods. Characteristic of the La Plant, Dorr, and Kirk phases of the early Marksville period in the Cairo Lowlands and Upper Yazoo Basin (Toth 1988).

Cormorant Cord Impressed, *var. Cormorant*—p. 37
Tchula period in the extreme northern tip of the Yazoo Basin (Phillips 1970).

Cracker Road Incised, *var. Cracker Road*—p. 20
Russell and, possibly, Wasp Lake phases of the Historic and late Mississippi periods in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Cracker Road Incised, *var. Souel*—p. 42
Historic Russell phase in the Yazoo Bluffs region (Brown 1979).

Evansville Punctated, *var. Braxton*—p. 29
Issaquena phase of the Marksville period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983).

Evansville Punctated, *var. Evansville*—p. 29
Baytown period in the Lower Yazoo Basin. It also occurs in the early Marksville period in certain phases of the Yazoo Basin (Phillips 1970; Williams and Brain 1983; Toth 1988; Brain 1989).

Evansville Punctated, *var. La Salle*—p. 30
Plaquemine culture of the Mississippi period in the Lower Red River region (Phillips 1970).

Evansville Punctated, *var. Rhinehart*—p. 29
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Evansville Punctated, *var. Sharkey*—p. 30
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Evansville Punctated, *var. Wilkinson*—p. 30
Plaquemine culture of the Mississippi period in the Lower Red River region (Phillips 1970).

Fatherland Incised, *var. Bayou Goula*—p. 18
Historic Natchez phase of the Mississippi period in the Natchez Bluffs region (Brain 1988, Brain *et al.* n.d.; Phillips 1970 included this variety as part of Leland Incised).

Fatherland Incised, *var. Fatherland*—p. 18
Emerald and Natchez phases of the Mississippi and Historic periods in the Natchez Bluffs region (Brain 1979, 1988, and 1989; Brain *et al.* n.d.; Phillips 1970 and Williams and Brain 1983 included this variety as part of Leland Incised; Phillips's *var. Natchez* is now also included under *Fatherland*).

Fatherland Incised, *var. Nancy*—p. 18
Historic Natchez phase in the Natchez region and Tunica phase in the Tunica Hills region (Brain 1988; Brain *et al.* n.d.).

Fatherland Incised, *var. Pine Ridge*—p. 18
Foster phase of the Mississippi period in the Natchez Bluffs region (Brain *et al.* n.d.).

Fatherland Incised, *var. Snyders Bluff*—p. 42
Historic Russell phase in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Fatherland Incised, *var. Stanton*—p. 18
Foster, Emerald, and Natchez phases of the Mississippi and Historic periods in the Natchez Bluffs region (Brain 1988; Brain *et al.* n.d.).

Fortune Noded, *var. Fortune*—p. 47
Mississippi period in the Eastern Lowlands of northeast Arkansas and the extreme northern part of the Yazoo Basin (Phillips 1970).

French Fork Incised, *var. French Fork*—p. 24
Early Coles Creek period in the Lower Red River region, Tensas Basin, Lower Yazoo Basin, and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

French Fork Incised, *var. Iberville*—p. 26
Late Coles Creek period in the Mississippi River Delta (Phillips 1970; Williams and Brain 1983).

French Fork Incised, *var. Laborde*—pp. 14, 16
Early Coles Creek period in the Lower Red River region, Tensas Basin, Lower Yazoo Basin, and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

French Fork Incised, *var. Larkin*—p. 24
Aden phase of the Coles Creek period in the Lower Yazoo Basin and Ballina phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988, Brain *et al.* n.d.).

French Fork Incised, *var. McNutt*—pp. 14, 16
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin, Balmoral phase in the Natchez Bluffs region, and late Coles Creek period in the Lower Red River region and Tensas Basin (Phillips 1970; Williams and Brain 1983; Brain 1988).

French Fork Incised, *var. Wilzone*—p. 42
Bayland phase of the Baytown period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988).

Grace Brushed, *var. Grace*—p. 41
Winterville phase of the Mississippi period in the Lower Yazoo Basin and Anna phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.; Phillips 1970 included this variety as part of Plaquemine Brushed).

Grace Brushed, *var. Grand Gulf*—p. 41
Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin (Brain 1988).

Grace Brushed, *var. Warren*—p. 41
Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin (Brain 1988).

Harrison Bayou Incised, *var. Harrison Bayou*—p. 13
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin and Gordon phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Hollyknowe Pinched, *var. Hollyknowe*—p. 28
Late Marksville and Baytown periods in the Lower Mississippi Valley (Phillips 1970; Williams and Brain 1983; Brain 1989).

Hollyknowe Pinched, *var. Patmos*—p. 28
Late Crippen Point and Gordon phases of the Coles Creek period, and Winterville and Anna phases of the Mississippi period in the Lower Yazoo Basin and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Hollywood White, *var. Hollywood*—p. 45
Late Mississippi period (Phillips 1970).

Indian Bay Stamped, *var. Cypress Bayou*—p. 36
Early Marksville period in the Lower Red River region and the Upper Yazoo Basin (Phillips 1970; Toth 1988).

Indian Bay Stamped, *var. Gammon*—pp. 34, 36
Late Marksville period in the Lower Yazoo Basin (Phillips 1970).

Indian Bay Stamped, *var. Indian Bay*—p. 34
Marksville period in the Lower White River Lowland, the Upper Yazoo Basin, the Lower St. Francis Basin, and the Natchez Bluffs region (Phillips 1970; Toth 1988; Brain *et al.* n.d.).

Indian Bay Stamped, *var. Shaw*—p. 34
Marksville period and, possibly, later in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988).

Indian Bay Stamped, *var. Spencer Bayou*—p. 33
Early Marksville period in the Lower Red River region (Phillips 1970).

Jaketown Simple Stamped, *var. Jaketown*—p. 32
Tchula period in the Lower Yazoo Basin (Phillips 1970).

Jaketown Simple Stamped, *var. Silver Lake*—p. 32
Tchula period in the Lower Yazoo Basin (Phillips 1970; Brain 1988).

Kimmswick Fabric Impressed, *var. Kimmswick*—p. 39
Mississippi period in southeast Missouri, southern Illinois, western Kentucky, and western Tennessee (Phillips 1970).

Kinlock Simple Stamped, *var. Kinlock*—p. 32
Probably late Mississippi period in the Lower Yazoo Basin (Phillips 1970; Brain 1988).

Lake Borgne Incised, *var. Lake Borgne*—p. 25
Pontchartrain phase of the Tchula period in the southern Mississippi Valley and Delta, and Panther Lake phase in the Natchez Bluffs region (Phillips 1970; Brain *et al.* n.d.).

Lake Borgne Incised, *var. Tenhut*—p. 25
Tchula period in the Lower Yazoo Basin (Phillips 1970; Brain 1988 and 1989).

Landon Red on Buff, *var. Landon*—p. 45
Baytown period in the Lower Yazoo Basin (Phillips 1970).

Larto Red, *var. Larto*—p. 44
Deasonville phase of the Baytown period in the Lower Yazoo Basin, and Hamilton Ridge and Sundown phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Larto Red, *var. Long Lake*—p. 44
Marksville period in the Lower Yazoo Basin (Phillips 1970).

Larto Red, *var. Silver Creek*—p. 42
Bayland phase of the Baytown period in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

L'Eau Noire Incised, *var. Bayou Bourbe*—pp. 15, 21
Medora phase of the Mississippi period in the Baton Rouge region and Mississippi River Delta (Phillips 1970).

L'Eau Noire Incised, *var. L'Eau Noire*—p. 15
Winterville phase of the Mississippi period in the Lower Yazoo Basin and Anna phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Bethlehem*—p. 17
Winterville phase of the Mississippi period in the Lower Yazoo Basin and Anna phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Blanchard*—p. 21
Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin and Emerald and Natchez phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Bovina*—pp. 17, 21
Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin (Brain 1988).

Leland Incised, *var. Deep Bayou*—p. 17
Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin and Emerald and, possibly, Natchez phases in the Natchez bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Ferris*—p. 18
Lake George phase of the Mississippi period in the Lower Yazoo Basin and Foster phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Foster*—p. 18
Foster and Emerald phases of the Mississippi period in the Natchez Bluffs region (Brain *et al.* n.d.).

Leland Incised, *var. Leflore*—p. 17
Protohistoric and historic phases in the Yazoo Bluffs region (Brain 1988).

Leland Incised, *var. Leland*—p. 17
Lake George phase of the Mississippi period in the Lower Yazoo Basin and Foster phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Leland Incised, *var. Russell*—p. 17
Wasp Lake and Russell phases of the Mississippi and Historic periods in the Lower Yazoo Basin, and Emerald and Natchez phases in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.; Phillips's 1970 *var. Dabney* is partially included under *var. Russell*).

Leland Incised, *var. Williams*—p. 20
Wasp Lake and Russell phases of the Mississippi and Historic periods in the Lower Yazoo Basin,

and Emerald and Natchez phases in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.; Phillips's 1970 *var. Dabney* is partially included under *var. Williams*).

Mabin Stamped, *var. Cassidy Bayou*—p. 36
Early Marksville period marker, limited thus far to the Dorr and Twin Lakes phases in the Upper Yazoo Basin (Toth 1988).

Mabin Stamped, *var. Crooks*—p. 36
Early Marksville period in the Lower Red River region and the Mississippi River Delta (Toth 1988; Phillips 1970 included this variety as part of Marksville Stamped).

Mabin Stamped, *var. Deadwater*—p. 37
Dorr phase of the early Marksville period in the Upper Yazoo Basin (Toth 1988).

Mabin Stamped, *var. Joes Bayou*—p. 36
Early Marksville period in the Tensas and Yazoo Basins (Toth 1988).

Mabin Stamped, *var. Mabin*—p. 37
Early Marksville period marker. Diagnostic of the Point Lake phase in the Tensas Basin and the Anderson Landing phase in the Lower Yazoo Basin (Toth 1988; Phillips 1970, Williams and Brain 1983, and Brain 1988 included this variety as part of Marksville Stamped).

Mabin Stamped, *var. Point Lake*—p. 36
Dorr phase of the early Marksville period in the upper Yazoo Basin (Toth 1988).

Maddox Engraved, *var. Baptiste*—p. 23
Middle to late Mississippi period in the Lower Red River region (Phillips 1970).

Maddox Engraved, *var. Emerald*—p. 23
Foster, Emerald, and Natchez phases of the Mississippi and Historic periods in the Natchez Bluffs region (Phillips 1970; Brain 1988; Brain *et al.* n.d.).

Maddox Engraved, *var. Silver City*—p. 23
Lake George phase of the Mississippi period in the Lower Yazoo Basin, and Foster and, probably, Emerald phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Mandeville Stamped, *var. Mandeville*—p. 36
Tchula period (Phillips 1970; Williams and Brain 1983).

Marksville Crosshatched Rim—p. 13
Early Marksville period (Williams and Brain 1983).

Marksville Incised, *var. Goose Lake*—p. 11
Late Marksville period from the Lower Red River region to Vicksburg (Phillips 1970).

Marksville Incised, *var. Leist*—p. 16
Late Marksville period from the Lower Red River region to Vicksburg (Phillips 1970; Williams and Brain 1983).

Marksville Incised, *var. Marksville*—p. 16
Early Marksville period in the Lower Red River region and the southern part of the Tensas Basin. Diagnostic of the Marksville and Grand Gulf phases respectively (Phillips 1970; Toth 1988).

Marksville Incised, *var. Prairie*—p. 11
Early Marksville period diagnostic. Characteristic of the Marksville and Smithfield phases in the Lower Red River and Baton Rouge regions (Toth 1988).

Marksville Incised, *var. Spanish Fort*—pp. 11, 16
Late Issaquena phase of the Marksville period in the Lower Yazoo Basin and Issaquena phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Marksville Incised, *var. Steele Bayou*—p. 16
Late Issaquena phase of the Marksville period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983).

Marksville Incised, *var. Sunflower*—p. 16
Early Marksville period diagnostic. Occurs in the Helena Crossing phase in the Lower St. Francis Basin and the Dorr phase in the Upper Yazoo Basin (Toth 1988).

Marksville Incised, *var. Yokena*—p. 16
Middle to late Marksville period in the Lower Red River region, Tensas Basin, Lower Yazoo Basin, and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Marksville Stamped, *var. Bayou Rouge*—p. 33
Terminal Marksville period in the Lower Red River region (Phillips 1970).

Marksville Stamped, *var. Manny*—p. 35
Middle to late Marksville period in the Tensas Basin, Lower Yazoo Basin, and Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Marksville Stamped, *var. Marksville*—p. 35
Early Marksville period in the Lower Red River region (Phillips 1970; Williams and Brain 1983; Toth 1988).

Marksville Stamped, *var. Newsome*—p. 35
Early Issaquena phase of the Marksville period in the Lower Yazoo Basin and Issaquena phase in the Natchez Bluffs region (Phillips 1970; Brain *et al.* n.d.).

Marksville Stamped, *var. Old River*—p. 33
Marksville phase of the early Marksville period in the Lower Red River region (Toth 1988).

Marksville Stamped, *var. Troyville*—pp. 33, 35
Middle to late Marksville period in the Lower Yazoo Basin, Tensas Basin, and Natchez Bluffs

region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Mazique Incised, *var. Kings Point*—p. 11
Kings Crossing phase of the Coles Creek period in the Lower Yazoo Basin and Balmoral phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Mazique Incised, *var. Manchac*—pp. 11, 14
Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin, and Gordon, Foster, Emerald, and Natchez phases of the Coles Creek and Mississippi periods in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Mazique Incised, *var. Mazique*—p. 11
Aden phase of the Coles Creek period in the Lower Yazoo Basin and Ballina phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Mazique Incised, *var. North*—pp. 11, 14
Emerald and Natchez phases of the Mississippi and Historic periods in the Natchez Bluffs region (Brain 1988; Brain *et al.* n.d.).

Medora Incised, *var. Medora*—p. 14
Mississippi period in the Baton Rouge region (Phillips 1970).

Mound Place Incised, *var. Chickasawba*—p. 10
Nodena and Walls phases of the late Mississippi period in the northern Lower Mississippi Valley (Phillips 1970).

Mound Place Incised, *var. False River*—p. 10
Winterville phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Mound Place Incised, *var. Mound Place*—p. 10
Mississippi period in the northern and central parts of the Lower Mississippi Valley (Phillips 1970).

Mulberry Creek Cord Marked, *var. Blue Lake*—p. 38
Early Marksville periods in the northeastern part of the Yazoo Basin and in the Cairo Lowlands of southeast Missouri. Characteristic of the Twin Lakes and La Plant phases; probably continues into the Baytown period (Phillips 1970; Toth 1988).

Mulberry Creek Cord Marked, *var. Centers Creek*—p. 38
Hamilton Ridge phase of the Baytown period in the Natchez Bluffs region, possibly continuing into the Sundown phase (Brain *et al.* n.d.).

Mulberry Creek Cord Marked, *var. Edwards*—p. 38
Deasonville phase of the Baytown period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989).

Mulberry Creek Cord Marked, *var. Korando*—p. 38
Baytown period in southeast Missouri and adjacent parts of southern Illinois, Kentucky, and Ten-

nessee (Phillips 1970).

Mulberry Creek Cord Marked, *var. Porter Bayou*—p. 38
Marksville and early Baytown periods in the Cairo Lowlands, Lower St. Francis Basin, and northern and central Yazoo Basin; Hamilton Ridge phase in the Natchez Bluffs region (Phillips 1970; Toth 1988; Brain *et al.* n.d.).

Mulberry Creek Cord Marked, *var. Sevier*—p. 38
Early Marksville period in the Cairo Lowlands, Lower St. Francis Basin, northern and central Yazoo Basin and Tensas Basin (Toth 1988).

Mulberry Creek Cord Marked, *var. Smith Creek*—p. 37
Late Baytown and early Coles Creek periods in the Lower Red River region and Tensas Basin; Bayland phase in the Lower Yazoo Basin and Sundown phase in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Nashville Negative Painted, *var. Kincaid*—p. 46
Mississippi period in southern Illinois, western Kentucky and southeast Missouri (Phillips 1970).

Nashville Negative Pinted, *var. Sikeston*—p. 46
Mississippi period in the Cairo Lowland region of southeast Missouri (Phillips 1970).

Natchitoches Engraved, *var. Natchitoches*—p. 23
Historic marker in the Caddoan area (Brain 1979 and 1988).

Nodena Red and White, *var. Douglas*—p. 46
Terminal Mississippi and Historic periods in the Arkansas River Lowland (Phillips 1970).

Nodena Red and White, *var. Dumond*—p. 46
Terminal Mississippi and Historic periods in the Arkansas River Lowland and Lower White River Basin (Phillips 1970; Brain 1988 and 1989).

Nodena Red and White, *var. Ellison*—p. 42
Late Mississippi period in the Upper Yazoo River region (Phillips 1970; Brain 1988).

Nodena Red and White, *var. Nodena*—p. 46
Late Mississippi period in the St. Francis Basin, Little River Lowland, and adjacent portions of west Tennessee and northwest Mississippi (Phillips 1970; Williams and Brain 1983; Brain 1988).

O'Byam Incised, *var. O'Byam*—p. 21
Late Mississippi period in southeast Missouri and adjacent portions of western Kentucky and southern Illinois (Phillips 1970).

Old Town Red, *var. Ballground*—p. 44
Historic phases along the eastern fringe of the Lower Mississippi Valley from the Yazoo Bluffs to the Tunica Hills (Brown 1979; Brain 1988).

Old Town Red, *var. Beaverdam*—p. 44
Late Mississippi period in the Lower St. Francis Basin and adjacent portions of western Tennessee and northwest Mississippi (Phillips 1970).

Old Town Red, *var. Cahokia*—p. 44
Terminal Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Old Town Red, *var. Old Town*—p. 44
Mississippi period in the Lower St. Francis Basin and adjacent portions of the northern Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1989; Williams and Brain also included Phillips's *var. Panther Creek* under *var. Old Town*).

Old Town Red, *var. Red Rock*—p. 44
Terminal Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin (Williams and Brain 1983; Brain *et al.* n.d.).

Old Town Red, *var. Sharbrough*—p. 44
Terminal Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1989).

Old Town Red, *var. St. Francis*—p. 44
Malden Plain phase of the early Mississippi period in the Malden Plain region (Phillips 1970).

Old Town Red, *var. St. Pierre*—p. 44
Historic phases in the Yazoo Bluffs and Tunica Hills regions (Brown 1979; Brain 1988).

Orleans Punctated, *var. Orleans*—p. 25
Tchula period in the Mississippi River Delta (Phillips 1970).

Owens Punctated, *var. Beland City*—p. 26
Lake George phase of the Mississippi period and, possibly, later in the Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Owens Punctated, *var. Manly*—p. 27
Protohistoric and historic phases from the Upper Yazoo Basin to the Tunica Hills (Brain 1988; Phillips 1970 included this variety under Matthews Incised. Brain 1988 also included Phillips's Pocahontas Punctated, *var. Pocahontas* under the *Manly* variety).

Owens Punctated, *var. Menard*—p. 27
Terminal Mississippi and Historic periods in the Arkansas River Lowland; Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin, and Emerald and Natchez phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Owens Punctated, *var. Owens*—p. 27
Late Mississippi period in the Lower St. Francis Basin and the northern part of the Yazoo Basin (Phillips 1970; Brain 1988).

Owens Punctated, *var. Poor Joe*—p. 27
Terminal Lake George phase and Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin and late Foster and early Emerald phase in the Natchez Bluffs region (Williams and Brain 1983; Brain 1988; Brain *et al.* n.d.).

Owens Punctated, *var. Redwood*—p. 27
Historic Russell phase in the Yazoo Bluffs region (Brown 1979; Brain 1988).

Owens Punctated, *var. Tyronza*—p. 27
Winterville phase of the early Mississippi period in the Lower Yazoo Basin (Brain 1989).

Owens Punctated, *var. Widow Creek*—p. 27
Late Lake George and Wasp Lake phases of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Parkin Punctated, *var. Castile*—p. 31
Late Mississippi period in the Lower St. Francis region and northern Yazoo Basin (Phillips 1970).

Parkin Punctated, *var. Elise*—p. 31
Late protohistoric and historic phases in the Lower Yazoo Bluffs and Tunica Hills regions (Brain 1988).

Parkin Punctated, *var. Harris*—p. 31
Walls phase of the Mississippi period in the northern Yazoo Basin, the Memphis region, and adjacent parts of the Lower St. Francis Basin (Phillips 1970).

Parkin Punctated, *var. Hollandale*—p. 31
Lake George and possibly Wasp Lake phases in the Lower Yazoo Basin and late Anna and early Foster phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Parkin Punctated, *var Parkin*—p. 31
Parkin and Nodena phases of the late Mississippi period in the St. Francis Basin and Little River Lowlands region (Phillips 1970).

Parkin Punctated, *var. Transylvania*—p. 31
Late Winterville and Lake George phases of the Mississippi period in the Lower Yazoo Basin, and late Anna and early Foster phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Plaquemine Brushed, *var. Plaquemine*—p. 40
Late Crippen Point and early Winterville phases of the Coles Creek and Mississippi periods in the Lower Yazoo Basin; late Gordon, Anna, and Foster phases of the Mississippi period in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Pontchartrain Check Stamped, *var. Canefield*—p. 32
Early Marksville period in the Baton Rouge region and probably over much of the Mississippi River Delta (Toth 1988).

Pontchartrain Check Stamped, *var. Pontchartrain*—p. 32
Late Coles Creek period in the southern Mississippi Valley (Phillips 1970; Brain 1988; Brain *et al.* n.d.).

Pouncey Pinched, *var. Patosi*—p. 28
Early Winterville phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Pouncey Pinched, *var. Pouncey*—p. 28
Late Mississippi period in the Lower St. Francis Basin and adjacent regions east of the Mississippi River (Phillips 1970).

Quafalorma Red and White, *var. Quafalorma*—pp. 42, 46
Deasonville phase of the Baytown period in the Lower Yazoo Basin (Phillips 1970).

Ramey Incised, *var. Ramey*—pp. 20, 42
Terminal Crippen Point phase of the Coles Creek period and initial Winterville phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Rhodes Incised, *var. Horn Lake*—p. 20
Late Mississippi period, but no definite distributional information (Phillips 1970).

Rhodes Incised, *var. Rhodes*—p. 20
Walls phase of the late Mississippi period in the northern Yazoo Basin, Memphis region, and adjacent parts of the Lower St. Francis Basin (Phillips 1970).

Salomon Brushed, *var. Salomon*—p. 40
Deasonville phase of the Baytown period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989).

Sanson Incised, *var. Sanson*—pp. 14, 26
Mississippi period in the Tensas Basin (Phillips 1970).

Shellwood Cord Impressed, *var. Shellwood*—p. 37
Deasonville phase of the Baytown period in the Lower Yazoo Basin and Hamilton Ridge or Sundown phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain *et al.* n.d.).

Tammany Punctated, *var. Tammany*—p. 29
Tchula period in the southern Mississippi Valley and Delta (Phillips 1970).

Tammany Punctated, *var. Fisk Bayou*—p. 29
Tchula period in the Lower Yazoo Basin (Phillips 1970).

Tchefuncte Incised, *var. Tchefuncte*—pp. 11, 14
Tchula period in the southern Mississippi Valley and Delta (Phillips 1970).

Tchefuncte Red, *var. Tchefuncte*—p. 44
Tchula period in the Lake Pontchartrain region (Phillips 1970; Williams and Brain 1983).

Tchefuncte Stamped, *var. Shell Brake*—p. 34
Tchula period in the Lower Yazoo Basin (Phillips 1970).

Tchefuncte Stamped, *var. Tchefuncte*—p. 33
Tchula period in the southern Mississippi Valley and Delta, and Panther Lake phase in the Natchez Bluffs region (Phillips 1970; Brain *et al.* n.d.).

Tippets Incised, *var. Tippets*—p. 42
Terminal Crippen Point phase of the Coles Creek period in the Lower Yazoo Basin (Brain 1989).

Twin Lakes Punctated, *var. Crowder*—p. 29
Early Marksville period in the Upper Yazoo Basin (Phillips 1970; Williams and Brain 1983; Toth 1988).

Twin Lakes Punctated, *var. Hopson*—p. 29
Dorr phase of the early Marksville period in the Upper Yazoo Basin (Toth 1988).

Twin Lakes Punctated, *var. Twin Lakes*—p. 29
Early Marksville period in the Upper Yazoo Basin (Phillips 1970; Toth 1988).

Varney Red, *var. Varney*—p. 44
Early Mississippi period in the Malden Plain of southeast Missouri (Phillips 1970).

Vernon Paul Appliqué, *var. Vernon Paul*—p. 47
Mississippi period in the Lower St. Francis region (Phillips 1970; Brain 1988).

Wallace Incised, *var. Wallace*—p. 14
Terminal Mississippi and historic periods in the Arkansas River Lowland and Lower White River Basin, and Wasp Lake and Russell phases in the Yazoo Bluffs region (Phillips 1970; Brown 1979; Brain 1988).

Walls Engraved, *var. Hull*—p. 22
Late Mississippi period in the northern Yazoo Basin and the Lower St. Francis regions (Phillips 1970; Brain 1989).

Walls Engraved, *var. Walls*—p. 22
Walls phase of the Late Mississippi period in the Memphis region (Phillips 1970).

Wheeler Check Stamped, *var. Green River*—p. 32
Walnut Bend phase of the Coles Creek period in the Lower St. Francis region and in the extreme northern portion of the Yazoo Basin (Phillips 1970).

Wickliffe Thick, *var. Wickliffe*—p. 13
Mississippi period in southeast Missouri and adjacent parts of southern Illinois and western Kentucky (Phillips 1970).

Winterville Incised, *var. Angola*—p. 19
Historic period in the Lower Yazoo Bluffs and Tunica Hills regions (Phillips 1970; Brain 1988).

Winterville Incised, *var. Belzoni*—p. 19
Lake George and Wasp Lake phases of the Mississippi period in the Lower Yazoo Basin, and Foster and Emerald phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Winterville Incised, *var. Blum*—p. 21
Early Winterville phase of the Mississippi period in the Lower Yazoo Basin (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989).

Winterville Incised, *var. Broutin*—p. 19
Protohistoric and, possibly, the Historic period in the Yazoo Basin; continues east into the hills and west into the Boeuf Basin (Brain 1988; Phillips 1970 included this variety as part of *var. Belzoni*).

Winterville Incised, *var. Loubois*—p. 16
Late Protohistoric and Historic periods in the Lower Yazoo Bluffs and Tunica Hills regions (Brain 1988).

Winterville Incised, *var. Ranch*—p. 19
Late Lake George phase and, probably, Wasp Lake phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1988 and 1989).

Winterville Incised, *var. Rising Sun*—p. 19
Early Winterville phase of the Mississippi period in the Lower Yazoo Basin (Williams and Brain 1983; Brain 1989).

Winterville Incised, *var. Tunica*—p. 19
Late Protohistoric and Historic periods in the Yazoo Bluffs and Natchez Bluffs and Tunica Hills regions (Brain 1979 and 1988; Brown 1979; Brain *et al.* n.d.).

Winterville Incised, *var. Wailes*—p. 20
Protohistoric and Historic periods in the Lower Yazoo Bluffs and the Upper Sunflower River; continues west to the Ouachita River (Brain 1988).

Winterville Incised, *var. Winterville*—p. 19
Late Winterville and Lake George phases of the Mississippi period in the Lower Yazoo Basin, and late Anna and early Foster phases in the Natchez Bluffs region (Phillips 1970; Williams and Brain 1983; Brain 1988 and 1989; Brain *et al.* n.d.).

Withers Fabric Marked, *var. Twin Lakes*—p. 39
Late Tchula and early Marksville periods in the Cairo Lowlands and Upper Yazoo Basin (Phillips 1970; Toth 1988).

Withers Fabric Marked, *var. Withers*—p. 39
Late Tchula and early Marksville periods in the Cairo Lowlands, Lower St. Francis Basin, and Upper Yazoo Basin (Phillips 1970; Williams and Brain 1983; Toth 1988; Brain 1989).

Woodville Zoned Red, *var. Woodville*—p. 42
Baytown period in the Lower Yazoo Basin (Deasonville phase), Tensas Basin, Lower Red River region, and Natchez Bluffs region (Hamilton Ridge phase) (Phillips 1970; Brain *et al.* n.d.).

Yates Net Impressed, *var. Yates*—p. 38
Baytown period in the Lower Yazoo Basin (Phillips 1970; Brain 1988).

References Cited

Brain, Jeffrey P.

1979 *Tunica Treasure*. Papers of the Peabody Museum of Archaeology and Ethnology 71. Harvard University, Cambridge.

1988 *Tunica Archaeology*. Papers of the Peabody Museum of Archaeology and Ethnology 78. Harvard University, Cambridge.

1989 *Winterville: Late Prehistoric Culture Contact in the Lower Mississippi Valley*. Mississippi Department of Archives and History Archaeological Report 23. Jackson.

Brain, Jeffrey P., Ian W. Brown, and Vincas P. Steponaitis

n.d. *Archaeology of the Natchez Bluffs*. Unpublished ms., Research Laboratories of Anthropology, University of North Carolina, Chapel Hill.

Brown, Ian W.

1979 Early 18th Century French-Indian Culture Contact in the Yazoo Bluffs Region of the Lower Mississippi Valley. Ph.D. dissertation, Department of Anthropology, Brown University.

1982 *The Southeastern Check Stamped Pottery Tradition: A View from Louisiana*. Midcontinental Journal of Archaeology Special Paper 4. Kent State University Press.

Ford, James A.

1936 *Analysis of Indian Village Site Collections from Louisiana and Mississippi*. State of Louisiana Department of Conservation Anthropological Study 2. New Orleans.

1961 In Favor of Simple Typology. *American Antiquity* 27(1): 113–114.

Phillips, Philip

1970 *Archaeological Survey in the Lower Yazoo Basin, Mississippi, 1949–1955*. Papers of the Peabody Museum of Archaeology and Ethnology 60. Harvard University, Cambridge.

Phillips, Philip, James A. Ford, and James B. Griffin

1951 *Archaeological Survey in the Lower Mississippi Alluvial Valley, 1940–1947*. Papers of the Peabody Museum of Archaeology and Ethnology 25. Harvard University, Cambridge.

Thorne, Robert M., and Bettye J. Broyles

1968 *Handbook of Mississippi Pottery Types*. Southeastern Archaeological Conference Bulletin 7. Morgantown, West Virginia.

Toth, Edwin A.
1988 *Early Marksville Phases in the Lower Mississippi Valley: A Study of Culture Contact Dynamics*. Mississippi Department of Archives and History Archaeological Report 21. Jackson.

Williams, Stephen, and Jeffrey P. Brain
1983 *Excavations at Lake George, Yazoo County, Mississippi*, 1958–1960. Papers of the Peabody Museum of Archaeology and Ethnology 74. Harvard University, Cambridge.