

```
<!--*****-->
<!--*****-->
<!--
COOKBOOK.DTD
<!--
System identifier: "cookbook.dtd"
Public identifier:
<!--"//Michigan State University, Digital & Multimedia-->
Center//DTD -//cookbook 1.0//EN"
<!--
<!--*****-->
<!--*****-->
```

```
<!--*****-->
<!--BASIC STRUCTURAL & BIBLIOGRAPHIC ELEMENTS -->
<!--*****-->
```

```
<!ELEMENT cookbook (meta, front, body, back?)>
```

```
<!ATTLIST cookbook
  type (general|charity|famous|frugal|restaurant|
        invalid|histperiod|encyclopedia) #REQUIRED
  chefschool CDATA #IMPLIED
  histperiod CDATA #IMPLIED
  class1 (fruitvegbeans|meatfishgame|eggscheesedairy|
          breadsweets|soups|accompaniments|beverages|
          marketing|generalfood|menus|medhealth|
          household|farmgarden|childrear|etiquette|
          restaurant|servants|generalnonfood|
          foodandnonfood) #REQUIRED
  class2 (fruitvegbeans|meatfishgame|eggscheesedairy|
          breadsweets|soups|accompaniments|beverages|
          marketing|generalfood|menus|medhealth|
          household|farmgarden|childrear|etiquette|
          restaurant|servants|generalnonfood|
          foodandnonfood) #IMPLIED
  region (west|midwest|south|northeast|ethnic|
          general) #REQUIRED
  subregion CDATA #IMPLIED
  ethnicgroup CDATA #IMPLIED
  occasion (Thanksgiving|Christmas|wedding|birthday|
            patriotic|spring|summer|fall|winter|other)
            #IMPLIED
  bookID CDATA #REQUIRED>
```

```
<!ELEMENT front (div)*>
```

```
<!ELEMENT back (div)*>
```

```
<!ELEMENT div (#PCDATA|subdiv|hd|p|pb|lb|gap|unclear|emph|alt|
               ednote|list|table|illustration|ref|doctitle|
               docauthor|docimprint)*>
```

```
<!ATTLIST div
  type (advertisement|appendix|backcover|contents|
```

```

        copyrightstmt|dedication|frontcover|glossary|
        halftitlepage|illustration|introduction|index|
        preface|titlepage|other) #REQUIRED
    id ID #IMPLIED
    divID CDATA #IMPLIED>

<!ELEMENT subdiv (#PCDATA|hd|p|pb|lb|emph|alt|ednote|list|
    table|illustration|ref|gap|unclear)*>

<!ATTLIST subdiv
    subdivID CDATA #IMPLIED>

<!ELEMENT doctitle (#PCDATA|lb|emph|alt|ednote|ref|gap|unclear
    )*>

<!ATTLIST doctitle
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT docauthor (#PCDATA|lb|emph|alt|ednote|ref|gap|unclear
    )*>

<!ATTLIST docauthor
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT docimprint (#PCDATA|lb|emph|alt|ednote|ref|gap|unclear
    )*>

<!ATTLIST docimprint
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!--*****-->
<!--ELEMENTS FOR GENERIC TEXTUAL FEATURES -->
<!--*****-->

<!ELEMENT hd (#PCDATA|lb|emph|alt|ref|ednote|gap|unclear
    )*>

<!ATTLIST hd
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED

```

```

    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED
    hdID CDATA #IMPLIED>

<!ELEMENT p (#PCDATA|hd|pb|lb|emph|alt|ednote|list|table|term|
    definition|illustration|ref|purpose|process|ingredient|
    implement|measurement|variation|contributor|attribution|
    gap|unclear)*>

<!ATTLIST p
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED
    pID CDATA #IMPLIED>

<!ELEMENT pb EMPTY>

<!ATTLIST pb
    n CDATA #REQUIRED
    id ID #REQUIRED>

<!ELEMENT lb EMPTY>

<!ELEMENT emph (#PCDATA|pb|lb|alt|ednote|ref|hd|purpose|
    process|ingredient|implement|measurement|gap|unclear)*>

<!ATTLIST emph
    rend (bold|italic|ornate|other) #REQUIRED
    align (center|right|indent1|indent2) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT alt (#PCDATA|pb|lb|emph|ednote|ref|gap|unclear)*>

<!ATTLIST alt
    synonym1 CDATA #REQUIRED
    synonym2 CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT list (#PCDATA|hd|pb|lb|emph|alt|ednote|ref|item|
    purpose|process|ingredient|implement|measurement|
    contributor|variation|attribution|gap|unclear|
    illustration)*>

<!ATTLIST list
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED

```

```

    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED
    listID CDATA #IMPLIED>

<!ELEMENT item (#PCDATA|pb|lb|emph|alt|ednote|ref|purpose|
    process|ingredient|implement|measurement|contributor|
    variation|attribution|term|definition|gap|unclear|
    illustration)*>

<!ATTLIST item
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT term (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|unclear)*>

<!ATTLIST term
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT definition (#PCDATA|p|pb|lb|emph|alt|ednote|list|
    illustration|ref|purpose|process|implement|ingredient|
    measurement|variation|contributor|attribution|gap|
    unclear)*>

<!ATTLIST definition
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED>

<!ELEMENT table (hd|row|illustration|pb)*>

<!ATTLIST table
    columns (2|3|4|5|6|7|8|9|10|11|12|13|14) #REQUIRED
    tableID CDATA #IMPLIED>

<!ELEMENT row (cell|illustration)*>

<!ELEMENT cell (#PCDATA|p|lb|alt|ednote|ref|emph|illustration
    |gap|unclear)*>

<!ATTLIST cell
    rend (bold|italic|ornate) #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    colspan CDATA #IMPLIED
    rowspan CDATA #IMPLIED>

```

```

<!ELEMENT ref (#PCDATA|pb|lb|emph|alt|ednote|gap|unclear)*>

<!ATTLIST ref
  target IDREF #IMPLIED
  xref CDATA #IMPLIED
  item CDATA #IMPLIED
  height (subscript|superscript) #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

<!ELEMENT illustration (caption?, description+)>

<!ATTLIST illustration
  id ID #IMPLIED
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  illustrationID CDATA #IMPLIED>

<!ELEMENT caption (#PCDATA|hd|lb|emph|alt|ednote|ref|gap|unclear
) *>

<!ELEMENT description (#PCDATA)>

<!ELEMENT ednote (#PCDATA)>

<!ELEMENT gap EMPTY>

<!ATTLIST gap extent CDATA #REQUIRED>

<!ELEMENT unclear (#PCDATA)>

<!--*****-->
<!--STRUCTURAL ELEMENTS FOR COOKBOOK CONTENT -->
<!--*****-->

<!ELEMENT body (hd|p|pb|lb|emph|alt|ednote|list|table|
  illustration|ref|chapter|recipe|formula|gap|unclear)*>

<!ELEMENT chapter (hd|p|pb|lb|emph|contributor|alt|ednote|list|
  table|illustration|ref|section|recipe|formula|gap|unclear)*>

<!ATTLIST chapter
  class1 (fruitvegbeans|meatfishgame|eggscheesedairy|
  breadsweets|soups|accompaniments|beverages|
  marketing|generalfood|menus|medhealth|household|
  farmgarden|childrear|etiquette|restaurant|
  servants|generalnonfood|foodandnonfood)
  #IMPLIED
  class2 (fruitvegbeans|meatfishgame|eggscheesedairy|
  breadsweets|soups|accompaniments|beverages|
  marketing|generalfood|menus|medhealth|household|
  farmgarden|childrear|etiquette|restaurant|
  servants|generalnonfood|foodandnonfood)

```

```

        #IMPLIED
region (west|midwest|south|northeast|ethnic) #IMPLIED
subregion CDATA #IMPLIED
ethnicgroup CDATA #IMPLIED
occasion (Thanksgiving|Christmas|wedding|birthday|
        patriotic|spring|summer|fall|winter|other)
        #IMPLIED
id ID #IMPLIED
xref (authors|essays|objects|glossary) #IMPLIED
item CDATA #IMPLIED
chapterID CDATA #IMPLIED>

<!ELEMENT section (hd|p|pb|lb|emph|contributor|alt|ednote|list|
        table|illustration|ref|subsection|recipe|formula|gap|unclear)*>

<!ATTLIST section
        class1 (fruitvegbeans|meatfishgame|eggscheesedairy|
                breadsweets|soups|accompaniments|beverages|
                marketing|generalfood|menus|medhealth|household|
                farmgarden|childrear|etiquette|restaurant|
                servants|generalnonfood|foodandnonfood)
                #IMPLIED
        class2 (fruitvegbeans|meatfishgame|eggscheesedairy|
                breadsweets|soups|accompaniments|beverages|
                marketing|generalfood|menus|medhealth|household|
                farmgarden|childrear|etiquette|restaurant|
                servants|generalnonfood|foodandnonfood)
                #IMPLIED
        region (west|midwest|south|northeast|ethnic) #IMPLIED
        subregion CDATA #IMPLIED
        ethnicgroup CDATA #IMPLIED
        occasion (Thanksgiving|Christmas|wedding|birthday|
                patriotic|spring|summer|fall|winter|other)
                #IMPLIED
        id ID #IMPLIED
        xref (authors|essays|objects|glossary) #IMPLIED
        item CDATA #IMPLIED
        sectionID CDATA #IMPLIED>

<!ELEMENT subsection (hd|p|pb|lb|emph|alt|ednote|list|
        contributor|table|illustration|ref|recipe|formula|gap|
        unclear)*>

<!ATTLIST subsection
        class1 (fruitvegbeans|meatfishgame|eggscheesedairy|
                breadsweets|soups|accompaniments|beverages|
                marketing|generalfood|menus|medhealth|household|
                farmgarden|childrear|etiquette|restaurant|
                servants|generalnonfood|foodandnonfood)
                #IMPLIED
        class2 (fruitvegbeans|meatfishgame|eggscheesedairy|
                breadsweets|soups|accompaniments|beverages|
                marketing|generalfood|menus|medhealth|household|
                farmgarden|childrear|etiquette|restaurant|
                servants|generalnonfood|foodandnonfood)
                #IMPLIED
        region (west|midwest|south|northeast|ethnic) #IMPLIED

```

```

subregion CDATA #IMPLIED
ethnicgroup CDATA #IMPLIED
occasion (Thanksgiving|Christmas|wedding|birthday|
    patriotic|spring|summer|fall|winter|other)
    #IMPLIED
id ID #IMPLIED
xref (authors|essays|objects|glossary) #IMPLIED
item CDATA #IMPLIED
subsectionID CDATA #IMPLIED>

<!ELEMENT recipe (p|pb|illustration|ednote)+>

<!ATTLIST recipe
    class1 (fruitvegbeans|meatfishgame|eggscheesedairy|
        breadsweets|soups|accompaniments|beverages|
        medhealth) #REQUIRED
    class2 (fruitvegbeans|meatfishgame|eggscheesedairy|
        breadsweets|soups|accompaniments|beverages|
        medhealth) #IMPLIED
    region (west|midwest|south|northeast|ethnic) #IMPLIED
    subregion CDATA #IMPLIED
    ethnicgroup CDATA #IMPLIED
    occasion (Thanksgiving|Christmas|wedding|birthday|
        patriotic|spring|summer|fall|winter|other)
        #IMPLIED
    alcoholic (yes|no) #IMPLIED
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED
    recID CDATA #IMPLIED>

<!ELEMENT formula (p|pb|illustration|ednote)+>

<!ATTLIST formula
    class (medhealth|household|farmgarden|childrear|
        etiquette|restaurant|servants|generalnonfood)
        #REQUIRED
    region (west|midwest|south|northeast|ethnic) #IMPLIED
    subregion CDATA #IMPLIED
    ethnicgroup CDATA #IMPLIED
    occasion (Thanksgiving|Christmas|wedding|birthday|
        patriotic|spring|summer|fall|winter|other)
        #IMPLIED
    id ID #IMPLIED
    xref (authors|essays|objects|glossary) #IMPLIED
    item CDATA #IMPLIED
    align (center|right|indent1|indent2) #IMPLIED
    rend (bold|italic|ornate) #IMPLIED
    size (larger|smaller) #IMPLIED
    placement (heading|inline) #IMPLIED
    formID CDATA #IMPLIED>

```

```

<!--*****-->
<!--SPECIFIC ELEMENTS FOR COOKBOOK MARKUP -->
<!--*****-->

<!ELEMENT purpose (#PCDATA|pb|lb|term|emph|alt|ednote|ref|ingredient|gap|
unclear)*>

<!ATTLIST purpose
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

<!ELEMENT process (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|unclear)*>

<!ATTLIST process
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

<!ELEMENT ingredient (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|term|unclear)*>

<!ATTLIST ingredient
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

<!ELEMENT implement (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|term|unclear)*>

<!ATTLIST implement
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

<!ELEMENT measurement (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|unclear
|term)*>

<!ATTLIST measurement
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>

```



```
<!ELEMENT contributor (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|unclear
)*>
```

```
<!ATTLIST contributor
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>
```

```
<!ELEMENT attribution (#PCDATA|pb|lb|emph|alt|ednote|ref|gap|unclear
)*>
```

```
<!ATTLIST attribution
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>
```

```
<!ELEMENT variation (#PCDATA|hd|pb|lb|emph|alt|ednote|list|table|
illustration|ref|purpose|process|ingredient|implement|
measurement|variation|contributor|attribution|gap|
unclear)*>
```

```
<!ATTLIST variation
  id ID #IMPLIED
  xref (authors|essays|objects|glossary) #IMPLIED
  item CDATA #IMPLIED
  align (center|right|indent1|indent2) #IMPLIED
  rend (bold|italic|ornate) #IMPLIED
  size (larger|smaller) #IMPLIED
  placement (heading|inline) #IMPLIED>
```

```
<!--*****-->
<!--ENTITY DECLARATIONS-->
<!--*****-->
```

```
<!ENTITY % ISolat1 PUBLIC "ISO 8879-1986//ENTITIES
Added Latin 1//EN" > %ISolat1;
```

```
<!ENTITY % ISolat2 PUBLIC "ISO 8879-1986//ENTITIES
Added Latin 2//EN" > %ISolat2;
```

```
<!ENTITY % ISOnum PUBLIC "ISO 8879-1986//ENTITIES
Numeric and Special Graphic//EN" > %ISOnum;
```

```
<!ENTITY % ISOpub PUBLIC "ISO 8879-1986//ENTITIES
Publishing//EN" > %ISOpub;
```

```
<!--*****-->
<!--METADATA ELEMENTS -->
```

<!--*****-->

<!ELEMENT meta (dcTitle*, dcCreator*, dcSubject*,
dcDescription*, dcPublisher*, dcContributor*, dcDate*,
dcType*, dcFormat*, dcIdentifier*, dcSource*, dcLanguage*,
dcRelation*, dcCoverage*, dcRights*)>

<!ELEMENT dcTitle (#PCDATA)*>

<!ELEMENT dcCreator (#PCDATA)*>

<!ELEMENT dcSubject (#PCDATA)*>

<!ELEMENT dcDescription (#PCDATA)*>

<!ELEMENT dcPublisher (#PCDATA)*>

<!ELEMENT dcContributor (#PCDATA)*>

<!ELEMENT dcDate (#PCDATA)*>

<!ELEMENT dcType (#PCDATA)*>

<!ELEMENT dcFormat (#PCDATA)*>

<!ELEMENT dcIdentifier (#PCDATA)*>

<!ELEMENT dcSource (#PCDATA)*>

<!ELEMENT dcLanguage (#PCDATA)*>

<!ELEMENT dcRelation (#PCDATA)*>

<!ELEMENT dcCoverage (#PCDATA)*>

<!ELEMENT dcRights (#PCDATA)*>

<!--*****-->

<!-- Document History

- 26 Feb 2002 - original version
- 28 Feb 2002 - added table, row, cell elements
- 03 Mar 2002 - added ednote element
- 12 Mar 2002 - added #PCDATA to "item" content model
- 14 Mar 2002 - added "marketing" to list of classes
for chapter, section, passage
- 14 Mar 2002 - created 2nd (optional) "class" attribute
for cookbook, chapter, section, and recipe
- 14 Mar 2002 - created 2nd (optional) synonym for alt
- 19 Mar 2002 - fixed error in doctitle attribute list;
added ingredient to "purpose" content model
- 09 May 2002 - changed value "fruitveg" to "fruitvegbeans"
- 09 May 2002 - added <subsection> within <section>
- 09 May 2002 - made all attributes in <chapter>, <section>,
and <subsection> #IMPLIED
- 09 May 2002 - rewrote <recipe> and <formula> content

elements

model to include only <p>; all other
needed to mark up recipes are within <p>

09 May 2002 - removed <passage> element; use <chapter> etc
to classify text

09 May 2002 - removed type attribute from <chapter> etc.

13 May 2002 - changed "seasoningsmisc" to "accompaniments"

13 May 2002 - added Dublin Core metadata elements

21 May 2002 - fixed recipe & formula content model to
include page break

21 May 2002 - expanded content model for variation

21 May 2002 - added "specialpurpose" attribute to recipe

22 May 2002 - fixed typos in meta content model

7 June 2002 - deleted "specialpurpose" attribute from recipe
and added "medhealth" category to enumerated
values for class attribute to allow marking

of

recipes that are remedies for various

conditions

19 June 2002 - added <gap> and <unclear>

15 Aug 2002 - changed <head> to <hd> to avoid confusion in
Perl script with the word "head" in texts

15 Aug 2002 - removed colons from dc: element names; having
trouble with IE/namespace confusion.

27 Sept 2002 - added bookID attribute to <cookbook>, recID
to <recipe>, formID to <formula>, and so on

for

the following elements: cookbook, div,
subdiv,
chapter, section, subsection, recipe,
formula,
illustration, list, table, p and hd. This is
to

uniquely identify segments of the text for
indexing.

20 Dec 2002 - added <pb> to <table> content model; added
<illustration> and <ednote> to <recipe>

28 Feb 2003 - added colspan and rowspan to the attlist for
table cells

2 Apr 2003 - added illustration and ednote to the content
model for <formula>

3 Apr 2003 - added contributor to the content model for
<chapter> <section> and <subsection>

23 May 2003 - added illustration to the content model for
<list> and <table> and to their child

elements,

<item>, <row> and <cell>

30 May 2003 - increased number of columns allowed in a table
to 14

17 June 2003 - added <term> and <definition> to content model
for <paragraph>

12 April 2004 - added <term> to content model for <implement>
and <ingredient>

19 April 2004 - added <term> to content model for <measurement>

26 May 2004 - corrected content model for all elements containing

PCDATA;

model instead

PCDATA should appear at beginning of content

of at end

26 May 2004 - added <term> to content model for <purpose>

```

-->
<!--*****-->
<!--*****-->
<!--
<!--          COOKBOOK.DTD          -->
<!--          Written by Ruth Ann Jones          -->
<!--          Digital & Multimedia Center          -->
<!--          Michigan State University Libraries          -->
<!--          February 2002          -->
<!--
<!--*****-->
<!--*****-->
```