On the following pages are eight materials maps covering Butler County as shown below.

Note: The individual site data forms follow Plate VIII.
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

Material Type

Estimated Quantity
+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qnkt
Alluvium and Terrace Deposits

Qnkt
Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover

Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

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Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Alluvium and Terrace Deposits

Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover

Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

Material Type

Estimated Quantity
+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qmt
Alluvium and Terrace Deposits

Qmt
Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover

Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

Scale: 1, 0, 1, 2, 3, 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

---

Material Type

- RC - Residual Chert
- CG - Chert Gravel
- LS - Limestone

---

Estimated Quantity

+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

---

Site Data Form Number

---

Geologic Age and Unit

---

EXPLANATION OF MAP SYMBOLS

Qnlt

Alluvium and Terrace Deposits

Qnlt

Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover

Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

---

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

Material Type

- Estimated Quantity
  + indicates more than 20,000 cubic yards
  - indicates less than 20,000 cubic yards

Site Data Form Number
Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qmt
Alluvium and Terrace Deposits

Wellington Formation with variable residual soil and loess cover
Ph
Herington Limestone

Cresswell Limestone

Qmt
Nebraskan - Kansan Terrace Deposits

Fort Riley Limestone

Florence Limestone

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

• Open site; not sampled (see appendix I)
□ Open site; sampled (see appendix II)
▼ Prospective site; sampled (see appendix III)
● Prospective site; not sampled (see appendix IV)

Material Type

Estimated Quantity
+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qnt
Alluvium and Terrace Deposits

Qnt
Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover

Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

Material Type

- Estimated Quantity
  + indicates more than 20,000 cubic yards
  - indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qnkt - Alluvium and Terrace Deposits
Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover
Herington Limestone
Cresswell Limestone

Fort Riley Limestone
Florence Limestone

Scale: 1 0 1 2 3 4 Miles
BUTLER COUNTY MATERIALS MAP LEGEND

EXPLANATION OF MATERIALS SITE DESIGNATIONS

- Open site; not sampled (see appendix I)
- Open site; sampled (see appendix II)
- Prospective site; sampled (see appendix III)
- Prospective site; not sampled (see appendix IV)

Material Type

Estimated Quantity
+ indicates more than 20,000 cubic yards
- indicates less than 20,000 cubic yards

Site Data Form Number

Geologic Age and Unit

RC - Residual Chert
CG - Chert Gravel
LS - Limestone

EXPLANATION OF MAP SYMBOLS

Qnkt
Alluvium and Terrace Deposits

Qnkt
Nebraskan - Kansan Terrace Deposits

Wellington Formation with variable residual soil and loess cover
Pw
Herington Limestone

Cresswell Limestone

Fort Riley Limestone

Florence Limestone

Scale: 1 0 1 2 3 4 Miles