Order (Discrete): Observation number

**PID** (Nominal): Parcel identification number - can be used with city web site for parcel review.

MS SubClass (Nominal): Identifies the type of dwelling involved in the sale.

- 020: 1-STORY 1946 & NEWER ALL STYLES
- 030: 1-STORY 1945 & OLDER
- 040: 1-STORY W/FINISHED ATTIC ALL AGES
- 045: 1-1/2 STORY UNFINISHED ALL AGES
- 050: 1-1/2 STORY FINISHED ALL AGES
- 060: 2-STORY 1946 & NEWER
- 070: 2-STORY 1945 & OLDER
- 075: 2-1/2 STORY ALL AGES
- 080: SPLIT OR MULTI-LEVEL
- 085: SPLIT FOYER
- 090: DUPLEX ALL STYLES AND AGES
- 120: 1-STORY PUD (Planned Unit Development) 1946 & NEWER
- 150: 1-1/2 STORY PUD ALL AGES
- 160: 2-STORY PUD 1946 & NEWER
- 180: PUD MULTILEVEL INCL SPLIT LEV/FOYER
- 190: 2 FAMILY CONVERSION ALL STYLES AND AGES

MS Zoning (Nominal): Identifies the general zoning classification of the sale.

- A: Agriculture
- C: Commercial
- FV: Floating Village Residential
- I: Industrial
- RH: Residential High Density
- RL: Residential Low Density
- RP: Residential Low Density Park
- RM: Residential Medium Density

Lot Frontage (Continuous): Linear feet of street connected to property

Lot Area (Continuous): Lot size in square feet

**Street (Nominal)**: Type of road access to property

• Grvl: Gravel

• Pave: Paved

**Alley (Nominal):** Type of alley access to property

• Grvl: Gravel

• Pave: Paved

• NA: No alley access

# Lot Shape (Ordinal): General shape of property

- Reg: Regular
- IR1: Slightly irregular
- IR2: Moderately Irregular
- IR3: Irregular

### Land Contour (Nominal): Flatness of the property

- Lvl: Near Flat/Level
- Bnk: Banked Quick and significant rise from street grade to building
- HLS: Hillside Significant slope from side to side
- Low: Depression

### Utilities (Ordinal): Type of utilities available

- AllPub: All public Utilities (E,G,W,&S)
- NoSewr: Electricity, Gas, and Water (Septic Tank)
- NoSeWa: Electricity and Gas Only
- ELO: Electricity only

### Lot Config (Nominal): Lot configuration

- Inside: Inside lot
  Corner: Corner lot
  CulDSac: Cul-de-sac
- FR2: Frontage on 2 sides of property
   FR3: Frontage on 3 sides of property

### Land Slope (Ordinal): Slope of property

Gtl: Gentle slopeMod: Moderate SlopeSev: Severe Slope

### **Neighborhood** (Nominal): Physical locations within Ames city limits (map available)

- Blmngtn: Bloomington Heights
- Blueste: Bluestem
  BrDale: Briardale
  BrkSide: Brookside
  ClearCr: Clear Creek
- CollgCr: College Creek
- Crawfor: Crawford
- Edwards: Edwards
- Gilbert: Gilbert
- Greens: Greens
- GrnHill: Green Hills

• IDOTRR: Iowa DOT and Rail Road

Landmrk: Landmark

MeadowV: Meadow Village

Mitchel: MitchellNames: North AmesNoRidge: Northridge

NPkVill: Northpark Villa
NridgHt: Northridge Heights
NWAmes: Northwest Ames

OldTown: Old Town

• SWISU: South & West of Iowa State University

• Sawyer: Sawyer

SawyerW: Sawyer West
Somerst: Somerset
StoneBr: Stone Brook
Timber: Timberland
Veenker: Veenker

### **Condition 1 (Nominal):** Proximity to various conditions

Artery: Adjacent to arterial streetFeedr: Adjacent to feeder street

• Norm: Normal

RRNn: Within 200' of North-South Railroad
 RRAn: Adjacent to North-South Railroad

• PosN: Near positive off-site feature--park, greenbelt, etc.

PosA: Adjacent to postive off-site feature
 RRNe: Within 200' of East-West Railroad
 RRAe: Adjacent to East-West Railroad

### **Condition 2 (Nominal)**: Proximity to various conditions (if more than one is present)

Artery: Adjacent to arterial streetFeedr: Adjacent to feeder street

• Norm: Normal

RRNn: Within 200' of North-South Railroad
 RRAn: Adjacent to North-South Railroad

• PosN: Near positive off-site feature--park, greenbelt, etc.

PosA: Adjacent to postive off-site feature
 RRNe: Within 200' of East-West Railroad
 RRAe: Adjacent to East-West Railroad

### **Building Type (Nominal)**: Type of dwelling

• 1Fam: Single-family Detached

• 2FmCon: Two-family Conversion; originally built as one-family dwelling

• Duplx: Duplex

TwnhsE: Townhouse End UnitTwnhsI: Townhouse Inside Unit

## House Style (Nominal): Style of dwelling

• 1Story: One story

1.5Fin: One and one-half story: 2nd level finished
1.5Unf: One and one-half story: 2nd level unfinished

• 2Story: Two story

2.5Fin: Two and one-half story: 2nd level finished
2.5Unf: Two and one-half story: 2nd level unfinished

SFoyer: Split FoyerSLvl: Split Level

### **Overall Qual (Ordinal)**: Rates the overall material and finish of the house

• 10: Very Excellent

• 9: Excellent

• 8: Very Good

• 7: Good

• 6: Above Average

• 5: Average

• 4: Below Average

3: Fair2: Poor

• 1: Very Poor

### **Overall Cond (Ordinal)**: Rates the overall condition of the house

• 10: Very Excellent

• 9: Excellent

• 8: Very Good

7: Good

• 6: Above Average

• 5: Average

• 4: Below Average

• 3: Fair

• 2: Poor

• 1: Very Poor

### Year Built (Discrete): Original construction date

Year Remod/Add (Discrete): Remodel date (same as construction date if no remodeling or additions)

## Roof Style (Nominal): Type of roof

Flat: FlatGable: Gable

• Gambrel: Gabrel (Barn)

Hip: HipMansard: MansardShed: Shed

# Roof Matl (Nominal): Roof material

• ClyTile: Clay or Tile

• CompShg: Standard (Composite) Shingle

Membran: MembraneMetal: MetalRoll: Roll

Tar&Grv: Gravel & TarWdShake: Wood ShakesWdShngl: Wood Shingles

# Exterior 1 (Nominal): Exterior covering on house

AsbShng: Asbestos Shingles
 AsphShn: Asphalt Shingles
 BrkComm: Brick Common
 BrkFace: Brick Face

CBlock: Cinder BlockCemntBd: Cement BoardHdBoard: Hard Board

ImStuce: Imitation StuccoMetalSd: Metal Siding

Other: Other
Plywood: Plywood
PreCast: PreCast
Stone: Stone
Stucco: Stucco

VinylSd: Vinyl Siding
 Wd Sdng: Wood Siding
 WdShing: Wood Shingles

Exterior 2 (Nominal): Exterior covering on house (if more than one material)

AsbShng: Asbestos Shingles
AsphShn: Asphalt Shingles
BrkComm: Brick Common
BrkFace: Brick Face

CBlock: Cinder Block
CemntBd: Cement Board
HdBoard: Hard Board

ImStuce: Imitation StuccoMetalSd: Metal Siding

• Other: Other

Plywood: PlywoodPreCast: PreCastStone: StoneStucco: Stucco

VinylSd: Vinyl Siding
Wd Sdng: Wood Siding
WdShing: Wood Shingles

## Mas Vnr Type (Nominal): Masonry veneer type

BrkCmn: Brick CommonBrkFace: Brick FaceCBlock: Cinder Block

None: NoneStone: Stone

Mas Vnr Area (Continuous): Masonry veneer area in square feet

Exter Qual (Ordinal): Evaluates the quality of the material on the exterior

• Ex: Excellent

• Gd: Good

• TA: Average/Typical

Fa: FairPo: Poor

Exter Cond (Ordinal): Evaluates the present condition of the material on the exterior

Ex: ExcellentGd: Good

• TA: Average/Typical

Fa: FairPo: Poor

## Foundation (Nominal): Type of foundation

BrkTil: Brick & TileCBlock: Cinder BlockPConc: Poured Contrete

Slab: SlabStone: StoneWood: Wood

# Bsmt Qual (Ordinal): Evaluates the height of the basement

Ex: Excellent (100+ inches)
Gd: Good (90-99 inches)
TA: Typical (80-89 inches)
Fa: Fair (70-79 inches)

Po: Poor (<70 inches</li>NA: No Basement

Bsmt Cond (Ordinal): Evaluates the general condition of the basement

• Ex: Excellent

• Gd: Good

• TA: Typical - slight dampness allowed

• Fa: Fair - dampness or some cracking or settling

Po: Poor - Severe cracking, settling, or wetness

• NA: No Basement

**Bsmt Exposure** (Ordinal): Refers to walkout or garden level walls

Gd: Good Exposure

• Av: Average Exposure (split levels or foyers typically score average or above)

• Mn: Mimimum Exposure

No: No ExposureNA: No Basement

BsmtFin Type 1(Ordinal): Rating of basement finished area

• GLQ: Good Living Quarters

• ALQ: Average Living Quarters

• BLQ: Below Average Living Quarters

• Rec: Average Rec Room

• LwQ: Low Quality

• Unf: Unfinshed

• NA: No Basement

BsmtFin SF 1 (Continuous): Type 1 finished square feet

**BsmtFinType 2(Ordinal)**: Rating of basement finished area (if multiple types)

• GLQ: Good Living Quarters

• ALQ: Average Living Quarters

• BLQ: Below Average Living Quarters

• Rec: Average Rec Room

• LwQ: Low Quality

Unf: Unfinshed

• NA: No Basement

BsmtFin SF 2 (Continuous): Type 2 finished square feet

Bsmt Unf SF (Continuous): Unfinished square feet of basement area

Total Bsmt SF (Continuous): Total square feet of basement area

## Heating (Nominal): Type of heating

- Floor: Floor Furnace
- GasA: Gas forced warm air furnace
- GasW: Gas hot water or steam heat
- Grav: Gravity furnace
- OthW: Hot water or steam heat other than gas
- Wall: Wall furnace

### HeatingQC (Ordinal): Heating quality and condition

- Ex: Excellent
- Gd: Good
- TA: Average/Typical
- Fa: FairPo: Poor

### Central Air (Nominal): Central air conditioning

- N: No
- Y: Yes

## Electrical (Ordinal): Electrical system

- SBrkr: Standard Circuit Breakers & Romex
- FuseA: Fuse Box over 60 AMP and all Romex wiring (Average)
- FuseF: 60 AMP Fuse Box and mostly Romex wiring (Fair)
- FuseP: 60 AMP Fuse Box and mostly knob & tube wiring (poor)
- Mix: Mixed

1st Flr SF (Continuous): First Floor square feet

2nd Flr SF (Continuous): Second floor square feet

**Low Qual Fin SF (Continuous)**: Low quality finished square feet (all floors)

Gr Liv Area (Continuous): Above grade (ground) living area square feet

**Bsmt Full Bath (Discrete)**: Basement full bathrooms

Bsmt Half Bath (Discrete): Basement half bathrooms

Full Bath (Discrete): Full bathrooms above grade

Half Bath (Discrete): Half baths above grade

**Bedroom (Discrete)**: Bedrooms above grade (does NOT include basement bedrooms)

**Kitchen (Discrete)**: Kitchens above grade

KitchenQual (Ordinal): Kitchen quality

Ex: ExcellentGd: Good

• TA: Typical/Average

Fa: FairPo: Poor

**TotRmsAbvGrd(Discrete)**: Total rooms above grade (does not include bathrooms)

Functional (Ordinal): Home functionality (Assume typical unless deductions are warranted)

Typ: Typical Functionality

Min1: Minor Deductions 1

Min2: Minor Deductions 2

Mod: Moderate Deductions

Maj1: Major Deductions 1

Maj2: Major Deductions 2

Sev: Severely Damaged

Sal: Salvage only

Fireplaces (Discrete): Number of fireplaces

FireplaceQu (Ordinal): Fireplace quality

• Ex: Excellent - Exceptional Masonry Fireplace

• Gd: Good - Masonry Fireplace in main level

• TA: Average - Prefabricated Fireplace in main living area or Masonry Fireplace in basement

• Fa: Fair - Prefabricated Fireplace in basement

• Po: Poor - Ben Franklin Stove

• NA: No Fireplace

Garage Type (Nominal): Garage location

• 2Types: More than one type of garage

Attchd: Attached to homeBasement: Basement Garage

• BuiltIn: Built-In (Garage part of house - typically has room above garage)

• CarPort: Car Port

• Detchd: Detached from home

• NA: No Garage

Garage Yr Blt (Discrete): Year garage was built

Garage Finish (Ordinal): Interior finish of the garage

Fin: Finished

RFn: Rough FinishedUnf: Unfinished

• NA: No Garage

Garage Cars (Discrete): Size of garage in car capacity

Garage Area (Continuous): Size of garage in square feet

Garage Qual (Ordinal): Garage quality

• Ex: Excellent

• Gd: Good

• TA: Typical/Average

Fa: FairPo: Poor

• NA: No Garage

## Garage Cond (Ordinal): Garage condition

• Ex: Excellent

• Gd: Good

• TA: Typical/Average

Fa: FairPo: Poor

• NA: No Garage

## Paved Drive (Ordinal): Paved driveway

• Y: Paved

• P: Partial Pavement

• N: Dirt/Gravel

Wood Deck SF (Continuous): Wood deck area in square feet

Open Porch SF (Continuous): Open porch area in square feet

Enclosed Porch (Continuous): Enclosed porch area in square feet

**3-Ssn Porch** (Continuous): Three season porch area in square feet

Screen Porch (Continuous): Screen porch area in square feet

Pool Area (Continuous): Pool area in square feet

## **Pool QC (Ordinal)**: Pool quality

• Ex: Excellent

• Gd: Good

• TA: Average/Typical

Fa: FairNA: No Pool

### Fence (Ordinal): Fence quality

GdPrv: Good PrivacyMnPrv: Minimum Privacy

• GdWo: Good Wood

• MnWw: Minimum Wood/Wire

• NA: No Fence

## Misc Feature (Nominal): Miscellaneous feature not covered in other categories

• Elev: Elevator

• Gar2: 2nd Garage (if not described in garage section)

• Other: Other

• Shed: Shed (over 100 SF)

• TenC: Tennis Court

• NA: None

Misc Val (Continuous): \$Value of miscellaneous feature

Mo Sold (Discrete): Month Sold (MM)

Yr Sold (Discrete): Year Sold (YYYY)

Sale Type (Nominal): Type of sale

• WD: Warranty Deed - Conventional

• CWD: Warranty Deed - Cash

• VWD: Warranty Deed - VA Loan

• New: Home just constructed and sold

• COD: Court Officer Deed/Estate

Con: Contract 15% Down payment regular terms
 ConLw: Contract Low Down payment and low interest

ConLI: Contract Low InterestConLD: Contract Low Down

• Oth: Other

# Sale Condition (Nominal): Condition of sale

• Normal: Normal Sale

• Abnorml: Abnormal Sale - trade, foreclosure, short sale

AdjLand: Adjoining Land Purchase

• Alloca: Allocation - two linked properties with separate deeds, typically condo with a garage unit

• Family: Sale between family members

• Partial: Home was not completed when last assessed (associated with New Homes)