Microsoft Access 2007
Operators used in Query Criteria

OPERATOR	MEANING	EXAMPLE	INTERPRETATION
COMPARISON OPERATORS			
=	Equals	=jones *or* jones	Equals Jones (jones)
>	Greater than	>2000	Greater than 2,000
<	Less than	<1/1/09	Less (earlier) than January 1, 2009
>=	Greater than or equal to	>=N	Greater than or equal to the letter *N*
<=	Less than or equal to	<=12/31/08	Less than or equal to December 31, 2008
<>	Not equal to	<>CO	Does not equal CO
Between	Between two values (inclusive)	Between 15 and 25	A number from 15 to 25
In	Within a set of values	In (CO, TX, OK)	In Colorado, Texas, or Oklahoma
Not In	Not within a set of values	Not In (CO, TX, OK)	Not In Colorado, Texas, or Oklahoma
Is Null	Field is empty	Is Null	Records that have no value in this field
Is Not Null	Field is not empty	Is Not Null	Records that *do* have a value in this field
Like	Matches a pattern	Like AB*	Records that start with *AB* in the field followed by any other characters
LOGICAL OPERATORS			
And	Both are true	>=1 And <=10	Between 1 and 10 *(see Between)*
Or	One or the other is true	CO Or TX	Either Colorado or Texas
Not	Not true	Not Like AB*	Records that don't start with AB in the field
WILDCARD CHARACTERS			
?	Any single character	ABC?12	Records that start with ABC in the field, followed by any single character, followed by 12 *(see Like)*
*	Any character(s)	A* *ABC*	Any text that starts with A *(see Like)* Any field that contains ABC somewhere in the field *(see Like)*
REFERENCE TO ANOTHER FIELD			
[field name]	Another field in the QBE (query-by-example) grid	<[Cost]	Records where this field's value is less than the value in the Cost field

- *The = operator is assumed unless an operator is specified;* CO *is the same as* =CO.
- *Text criteria are not case-sensitive, that is,* CO *or* co *as criteria in a state field will both locate records from Colorado.*
- *Access will automatically add quotes(") around text criteria, such as* "CO"*, even if you do not add them initially.*