

RE: Comparison Report based on a query of only calculations.

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- *From:* Amy Schmid <[AmySchmid@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:AmySchmid@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 11 Jul 2008 13:03:01 -0700
- 

You are awesome. Thanks.

Next step, I am trying to have data vertically be compared. That is ... all clients with less than 100 cows would appear on the same page.

Now, they automatically go to a new page.

Is there a way to have the data for each client in that filter to show up vertically?

—

Still a Newbie, but learning :0)

"Klatuu" wrote:

Best of Luck, Amy.

If you can tell me where you are located, I may know someone I can recommend.

—

Dave Hargis, Microsoft Access MVP

"Amy Schmid" wrote:

Thank you. I will look for a local professional.

I appreciate your candor.

—

Still a Newbie, but learning :0)

"Klatuu" wrote:

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With as many subforms as you have and not knowing the record source of each subform nor the relationships of the data, it would be impossible for me to troubleshoot your problem with multiple client records.

As to seeing screen shots, that may or may not help, but would not be appropriate for the scope of these newsgroups. The concept here is to provide assistance and suggestions from which the entire community can benefit. So it would be not be correct for me to provide off line assistance. In addition, I, like you and many others here, make my living providing application and database solutions for my employer and other clients. If I were to provide this level of assistance, it would not be free of charge.

As to your report question, you may consider a report/subreport format that would allow you to present your report in the format you want.

I am sorry I can't be of more assistance. I hope you understand. I suggest you seek professional assistance if you can't work out the problem.

—  
Dave Hargis, Microsoft Access MVP

"Amy Schmid" wrote:

I really tipped my cows now. Something is not working properly . . .

I have the main form created from the Client table and then have a tab for each section of my financial statement: Sales, Livestock, Labor, Land, General, Other Income, Other FS Data, Non-FS Data, Notes and View Report Calculations.

Each tab has a subform created and then placed on the tab. The first 8 and

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Notes are from the same table (FS Data).  
Non FS Data is a separate table.  
Report Calculations is created from a query  
of multiple calculations.

Here is the SQL of the query:

```
SELECT dbo_ajs_Ag_NFS_Data.ID,
dbo_Clients.Cltnum, dbo_Clients.Cltname,
dbo_ajs_Ag_NFS_Data.NFSID,
dbo_ajs_Ag_NFS_Data.NFSYear,
dbo_ajs_Ag_FS_Data.FSYear,
dbo_Clients.Cltname,
((DryCowAvgYr)+[MilkCowAvgYr])/2 AS
AvgNumberCows,
(([CWTMilk]*100)/[MilkCowAvgYr])/365
AS Production,
(([FStatementTotalsLessSales]+[SalesTotalLessMilk])/[CWTMilk])-[MilkPriceLessA
AS OverallCompetitivenessBreakEven,
([FStatementTotalsLessSalesLessIncome]-[SalesTotalLessMilk])/[CWTMilk]
AS
OverallCompetitivenessOperatingCostsLessIncome,
([Promotion]+[Hauling and
Trucking])/[CWTMilk] AS
MilkMarketingExpense,
[LivestockandCrop]/[CWTMilk] AS
CSPerCWTLivestockandCropExpense,
[LaborTotal]/[CWTMilk] AS
CSPerCWTLabor,
[LandFacilitiesEquipmentTotal]/[CWTMilk]
AS CSPerCWTLandFacilitiesEquip,
[GeneralAdministrativeTotal]/[CWTMilk]
AS CSPerCWGeneralAdmin,
[CSPerCWTLivestockandCropExpense]+[CSPerCWTLabor]+[CSPerCWTLandFacil
AS CSPerCWTTotal,
[LivestockandCrop]/[AvgNumberCows] AS
CSPerCowLivestockandCrop,
[LaborTotal]/[AvgNumberCows] AS
CSPerCowLabor,
[LandFacilitiesEquipmentTotal]/[AvgNumberCows]
AS CSPerCowLandFacilities,
[GeneralAdministrativeTotal]/[AvgNumberCows]
AS CSPerCowGeneralAdmin,
[CSPerCowLivestockandCrop]+[CSPerCowLabor]+[CSPerCowLandFacilities]+[CSP
AS CSPerCowTotal,
[FeedMilkIncomeOver]/[AvgNumberCows]
AS
FeedMilkIncomeOverPerCow,
[FeedExpenseLessMilk]/[AvgNumberCows]
AS
FeedExpensePerCow,
```

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```
[FeedExpenseLessMilk]/[CWTMilk] AS
FeedExpensePerCWT, [Vet
and Medicine]/[AvgNumberCows] AS
HerdHealthIndicator,
[Breeding]/[AvgNumberCows] AS
ReproductionEfficiency,
[AvgNumberCows]/[FTETotal] AS
LaborCowsPerFTE,
([CWTMilk]*100)/[FTETotal] AS
LaborNumberMilkPerFTE,
[LaborLessOwnerSalariesBenefits]/[FTEEmployee]
AS
LaborTotalEEExpensePerFTEEmployee,
[Owner Salaries and Benefits]/[FTEOwner]
AS
LaborOwnerSalariesBenefitsPerFTEOwner,
[TotalLiabilities]/[AvgNumberCows]
AS TotalLiabilitiesPerCow,
[TotalLiabilities]/[CWTMilk] AS
TotalLiabilitiesPerCWT,
[InterestExpenseandTotalPrincipalRepayments]/[AvgNumberCows]
AS
DebtPaymentsPerCow,
[InterestExpenseandTotalPrincipalRepayments]/[CWTMilk]
AS
DebtPaymentPerCWT,
dbo_ajs_Ag_NFS_Data.AvgClassIIIMilkPrice,
[qry:_ajs_Ag_NFS_Data_Totals].MilkPrice,
[qry:_ajs_Ag_NFS_Data_Totals].MilkPriceLessAvgClassIII
FROM (((dbo_ajs_Ag_NFS_Data INNER
JOIN dbo_Clients ON
dbo_ajs_Ag_NFS_Data.ID
= dbo_Clients.ID) INNER JOIN
dbo_ajs_Ag_FS_Data ON dbo_Clients.ID =
dbo_ajs_Ag_FS_Data.ID) INNER JOIN
[qry:_ajs_Ag_FS_Data_Totals] ON
dbo_ajs_Ag_FS_Data.FSDataID =
[qry:_ajs_Ag_FS_Data_Totals].FSDataID)
INNER
JOIN [qry:_ajs_Ag_NFS_Data_Totals] ON
dbo_ajs_Ag_NFS_Data.NFSID =
[qry:_ajs_Ag_NFS_Data_Totals].NFSID
ORDER BY
dbo_ajs_Ag_NFS_Data.NFSYear DESC;
```

Ok, we enter the data in the subforms from our main form (Benchmark Project). I had our receptionist enter the data for the remaining clients (I had entered two clients as a test as I went along). I now have multiple

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records on the FS Data table for one client instead of one record per client. The Non FS Data table is one record per client. I cannot figure out what the difference is between them.

We are still confused on the comparative report.

We would like to have the report to run vertical: Header info on the left margin top to bottom and then each client's info running top to bottom. Make sense? Basically, opposite of what a traditional report looks like.

If there is anyway to send you an screen shot of my trouble issues, can you please let me know. It is hard to explain what our issues are.

Thank you so much. I really, really appreciate your help with this!

Amy

--

Still a Newbie, but learning :0)

"Klatuu" wrote:

Okay, post back if you have questions.

One note, the code I posted does not include cows that have been tipped :)

--

Dave Hargis, Microsoft  
Access MVP

"Amy Schmid" wrote:

We will try  
to work on  
this  
tomorrow  
and let you  
know if we  
an get it to

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work  
as we need  
it to.

Thank you,  
Amy and  
Jill

--  
Still a  
Newbie, but  
learning :0)

"Klatuu"  
wrote:

Use  
the  
report's  
sorting  
and  
grouping  
to  
group  
the  
herds  
by  
size.  
Create  
a  
calculated  
field  
in  
the  
report's  
record  
source  
query  
using  
the  
function  
below.  
Put  
the  
function  
in  
a  
standard

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module.  
In  
the  
query  
builder,  
it  
would  
look  
something  
like  
this:

HerdSize:  
CowCount([NumberOfCows])

Then  
group  
by  
HerdSize  
in  
the  
report.

Public  
Function  
CowCount(lngHowNow)  
As  
Long  
Select  
Case  
lngHowNow  
Case  
Is  
<=  
100  
CowCount  
=  
1  
Case  
Is  
<=  
500  
CowCount  
=  
2  
Case  
Is  
<=  
800  
CowCount  
=

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```
3
Case
Is
<=
1000
CowCount
=
4
Case
Else
'Herds
over
1000
CowCount
=
5
End
Select
End
Function
```

```
--
Dave
Hargis,
Microsoft
Access
MVP
```

"Amy  
Schmid"  
wrote:

Good  
morning,

We  
have  
an  
access  
database  
that  
has  
the  
tables,  
forms  
and  
queries  
all  
completed.

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We  
have  
a  
small  
portion  
of  
the  
data  
entered  
to  
test  
things  
out.  
We  
need  
to  
create  
a  
report  
that  
is  
comparative  
by  
year  
and  
by  
number  
of  
cows.  
We  
would  
like  
to  
have  
the  
number  
of  
cows  
be  
in  
groups  
as  
listed  
below:

Number  
of  
Cows:  
0–100  
100–500  
500–800

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800–1000

We  
are  
able  
to  
generate  
the  
report  
for  
each  
client  
correctly  
and  
in  
the  
layout  
and  
design  
consistent  
with  
other  
reports  
from  
our  
database.

We  
are  
not  
sure  
how  
to  
set  
up  
a  
report  
that  
will  
compare  
Farm  
1  
with  
500  
cows  
to  
Farm  
2  
with  
600  
cows.

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If  
you  
need  
more  
information,  
please  
let  
me  
know.

I  
am  
not  
sure  
what  
all  
is  
needed  
in  
order  
to  
get  
some  
guidance.

Thank  
you,  
Amy

--  
Still  
a  
Newbie,  
but  
learning  
:0)