

Senator TAYLOR (*Westmorland*): Is not that pretty well determined by the temperature in the area?

Senator McGRAND: It has something to do with it.

Senator TAYLOR (*Westmorland*): In the spring of the year in most parts of the country there is a certain amount of snow to melt, and when the grass starts to grow there is usually plenty of water in the soil. I think it is determined by the temperature.

Mr. RICHARDSON: Yes; also as to whether the spring is late or early.

Senator TAYLOR (*Norfolk*): I see from your report that you have given assistance or subsidies with respect to farm ponds. I suppose that is mostly in Norfolk county. What is the subsidy per farm?

Mr. RICHARDSON: The question of the individual Authority comes into the picture. They can make their own arrangements, but usually it is \$50 per small farm pond.

Senator TAYLOR (*Norfolk*): Is there any direction to the farmer as to where this pond should be?

Mr. RICHARDSON: Yes, they do not give the subsidy unless the farm pond has been examined as to location. In many cases they get an engineer from the Engineering Department at Guelph to investigate, because, after all, we want to make sure that when a farmer builds a pond it is going to hold water. It is pretty well supervised.

The CHAIRMAN: What size of pond would be needed for, say, ten acres?

Mr. RICHARDSON: I do not know the proportion. Do you mean ten acres of tobacco?

The CHAIRMAN: If ten acres of tobacco have to be irrigated what size of pond is needed?

Mr. RICHARDSON: I cannot give you that figure.

Senator TAYLOR (*Norfolk*): It depends on the water level. In some places the ponds have to be deeper than in other places. The engineer will determine that.

The CHAIRMAN: Have you any further questions, honourable senators?

Senator STAMBAUGH: I will move a vote of thanks to Mr. Richardson for coming here to give us this interesting presentation.

The CHAIRMAN: Yes. Thank you very much for coming, Mr. Richardson. The committee adjourned.