

VII. CONCLUSION

A basic idea about dew harvesting in the mid heights of the west bank of Palestine was taken. It was found that with humidity over 40% and ambient temperature below 19°C, there is a possibility to harvest dew from the galvanized iron roofs especially for agricultural halls and firms which are widely spread in Palestine. Large amounts could be collected in humid nights that could decrease the difficulty of getting potable water for agricultural and home uses in the rural areas. Part of Palestine which is the western costal region which is very humid is prepared for more dew collection. In general the geographical location of Palestine in the middle-East made it a suitable location for the dew harvesting.

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