



Figure 5.2 : Assured Yield from Major Storage Dams

Figure 5.2 shows the yield (at 95% assurance level) for Namibia's main storage dams. The yields do not take account of conjunctive use operations which would increase the yield. It is interesting to note how small the yields are in comparison with the sizes of the dams. The 95% assured yield of Namibia's largest dam, Hardap, is only 50Mm3/annum despite a capacity of nearly 300Mm3. Even the yield of the Von Bach Dam, one of Namibia's most efficient with respect to evaporation losses, is barely 10% of its capacity.

Source : Hydrology Division, DWA.