Architecture Series: Bibliography

ISSN: 0194-1356

A-869

December 1982

THE ARCHITECTURE OF WATER TOWERS: A Bibliography

Donald H. Dyal

LSU NOV 29 1982

LIBRARY

Vance Bibliographies
Post Office Box 229
Monticello, Illinois 61856

THE ARCHITECTURE OF WATER TOWERS;

A BIBLIOGRAPHY

by the second se

Permitty they be the property of heart bridge they bear they better both the

District and control from Houseage. Historian deem beaugue deal

Donald H. Dyal

the second of th

While it may seem pretentious to some, there is or has been an attempt to clothe the prosaic and utilitarian water tower with aesthetic values through design. This bibliography is evidence of that effort inasmuch as virtually all of the periodical articles listed come from architectural, design or art journals. Of course, for some, good construction is also good design. Many of the examples in this bibliography go beyond construction, however, Charles A. Fracchia's "Converted Into Houses" describes a water tower on top of a San Francisco apartment house which was dramatically converted into a stunning penthouse apartment. It goes without saying that the converted receptacle was not one of the ubiquitous steel tanks with which everyone is familiar. Similarily, the "Elevated Tank Designs" competition, sponsored by the Chicago Bridge and Iron Works, contains 152 plates of water tower designs which run the gamut from the bizarre and bombastic to the severely pragmatic. Sponsored over fifty years ago, the Chicago and Iron Works competition nevertheless spawned some timeless designs.

This is not an exhaustive bibliography on water towers: omitted are treatises on construction techniques or engineering, for example. Instead, this bibliography concerns itself with the design of water towers as revealed principally in the architectural literature.

I. BOOKS

- Die Architektur der Forderund Wasserturme von bernhard und Hilla Becher. Munich: Prestel-Verlag, 1971.
- Chicago Bridge and Iron Company. Elevated Tank Designs Submittes in a Competition Sponsored by Chicago Bridge and Iron Works. Chicago: n.p., 1931.
- Fourgnet, Pierre. Les Reservoirs d'eau. Paris: Dunod, 1963.
- Fracchia, Charles A. Converted into Houses. New York: Viking Press, 1976.
- Gray, William S. Concrete Water Towers, Bunkers, Silos, and Other Elevated Structures, 4th ed. London: Concrete Publications, 1964.
- Hazlehurst, James N. Towers and Tanks for Water-Works. New York: J. Wiley, 1901.
- Houwink, Pauline. Watertorens in Nederland (1856-1915). Nieuwkoop: Heuff, 1973.
- Sweden. Vag-och Vattenbyggnadsstyrelsen. Vattentorn i Sverige. Stockholm: Seelig, 1967.

II. PERIODICAL ARTICLES

- "Awards: Water Tower; With 6 Designs." Beaux Arts Institute of Design, 8, June 1932:3-4, 7, 18-19.
- "Bauten von Poul Holsoe, Kopenhagen." Wasmuths Monatshefte fur Baukunst und Stadtebau, 15, September 1931:400-402.
- "Chateau d'eau, Fellbach, Allemagne," L'Architecture d'Aujourd'hui, 38, September 1967:x/vii.
- "Concrete Water Tower in Swedish Township of Orebro." The Architectural Review, 128, August 1960:100.
- Daze, Anders. "Groninger Torensymphonie II: Watertorens." Gemeentewerken, 4, Juni 1975:125-126.
- Girouard, Mark. "Country House Plumbing." Country Life, 164, December 21, 1978:2130-2132.
- "Country House Plumbing." Country Life, 164, December 28, 1978:2218-2220.

- Harris, John. "The Water Tower at Houghton, Norfolf." Burlington Magazine, 111, May 1969:300.
- "High Service Tower of the Hackensack Water Company, at Union Hill, N.J." Carpentry and Building, 7, October 1885:181-182.
- "High Water." Architectural Review, 151, January 1972:62.
- "Histoire d'un Chateau d'eau." Oeil, 203, November 1971:12-15.
- "Historic Concrete: Number 48." Concrete, 12, November 1978:23.
- "Kuwait Water Towers." Architectural Record, 168, November 1980: 108-109.
- "Landmark." Preservation News, 16, January 1976:3.
- Percey, E. C. "The Emancipated Water Tower." Concrete, 9, September 1975:22-27.
- Pitman, Leon S. "Domestic Tank Houses of Rural California." Pioneer America, 8, July 1976:84-97.
- "Practice World: Novel Water Tower." Building Research and Practice, 3, July-August 1975:252-254.
- "Quatre Chateaux d'eau." L'Architecture d'Aujourd'hui, 32, December 1961:37.
- "Reservoirs du Nouveau Complexe Urbain d'Alencon." L'Architecture d'Aurjourd'hui, 36, Octobre-Novembre 1966:94-95.
- "Serbatoi Pensili." Casabella, 41, July-August 1977:5.
- "Supergraphics for the Water Towers." Domus, 528, November 1973: 48.
- "Tricolumnar Waterworks." Architectural Forum, 126, March 1967: 62.
- Wallin, Lars. "Vattentorn i stal." Byggmuestaren, 50, December 1971:14-21.
- "Wasser Tuerme." The Architectural Review, 141, March 1967: 227-230.
- "Wasserturm bei Fellbach." Deutsche Bauzeitung, 12, December 1966:1026-1028.
- "Wasserturm und Rathaus fur Kornwestheim." Moderne Bauformen, 35, February 1936:77-78.

"Wasserturme." Deutsche Bauzeitung, 101, November 1967:876-880.

"A Water Tower Converted." Country Life, 161, January 27, 1977: 198.

"A Water Tower for Herne Bay." Concrete, 9, August 1973:26.

"Water Tower in a Rural Setting." Concrete, 11, March 1977:26.

"Water Towers Kuwait." Architectural Review, 168, November 1980: 280–281.

"Water Towers of Welded Steel." Architectural Forum, 90, May 1949:129-130.

"Weekawken Tower Threatened." Society for Industrial Archeology, Newsletter, 6, September 1977:11.

" a free to the final to be the first that a stronger to the first that the

the description of the state of

is anything of the state of the

Control of the Contro

VANCE BIBLIOGRAPHIES Architecture Series: Bibliography #A 869 ISBN: 0-88066-299-9

The street removed by

THE ARCHITECTURE OF WATER TOWERS; A BIBLIOGRAPHY

Additional copies available from:

VANCE BIBLIOGRAPHIES Post Office Box 229 Monticello, Illinois, 61856

metapostu aki Anger semeskadikinski i "La a Zivi, bet se

and the state of t

Congression standard, "Control of Control of

for \$2.00.