

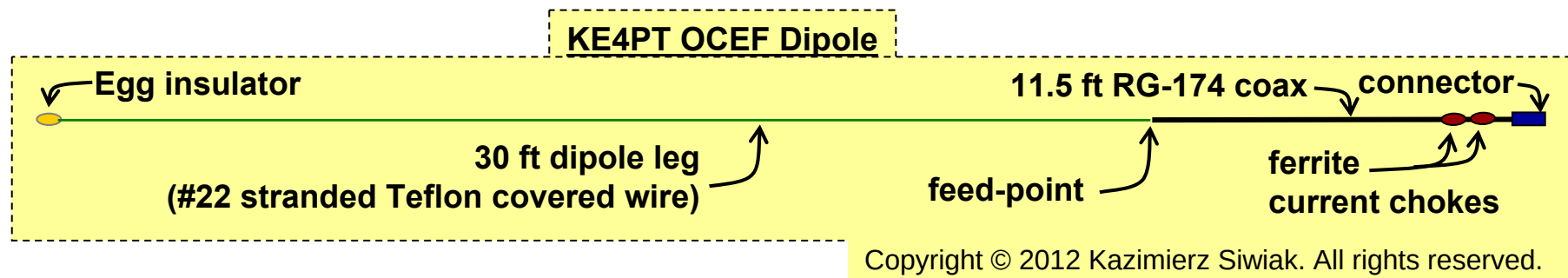
KE4PT OCEF Dipole and DX-Go-Bag Station

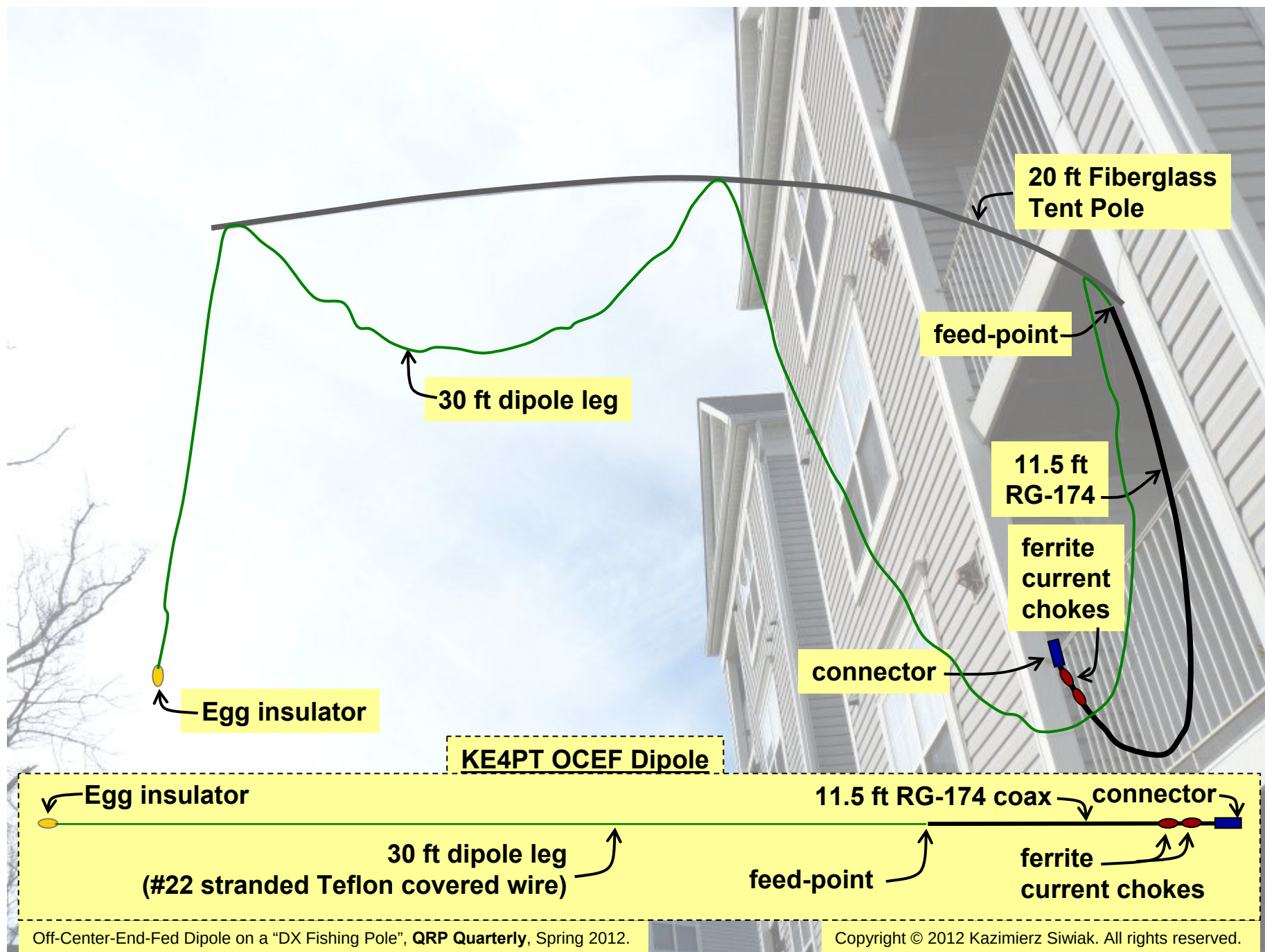
Kai Siwiak, KE4PT
27 Jan 2012
updated: 30 April 2012

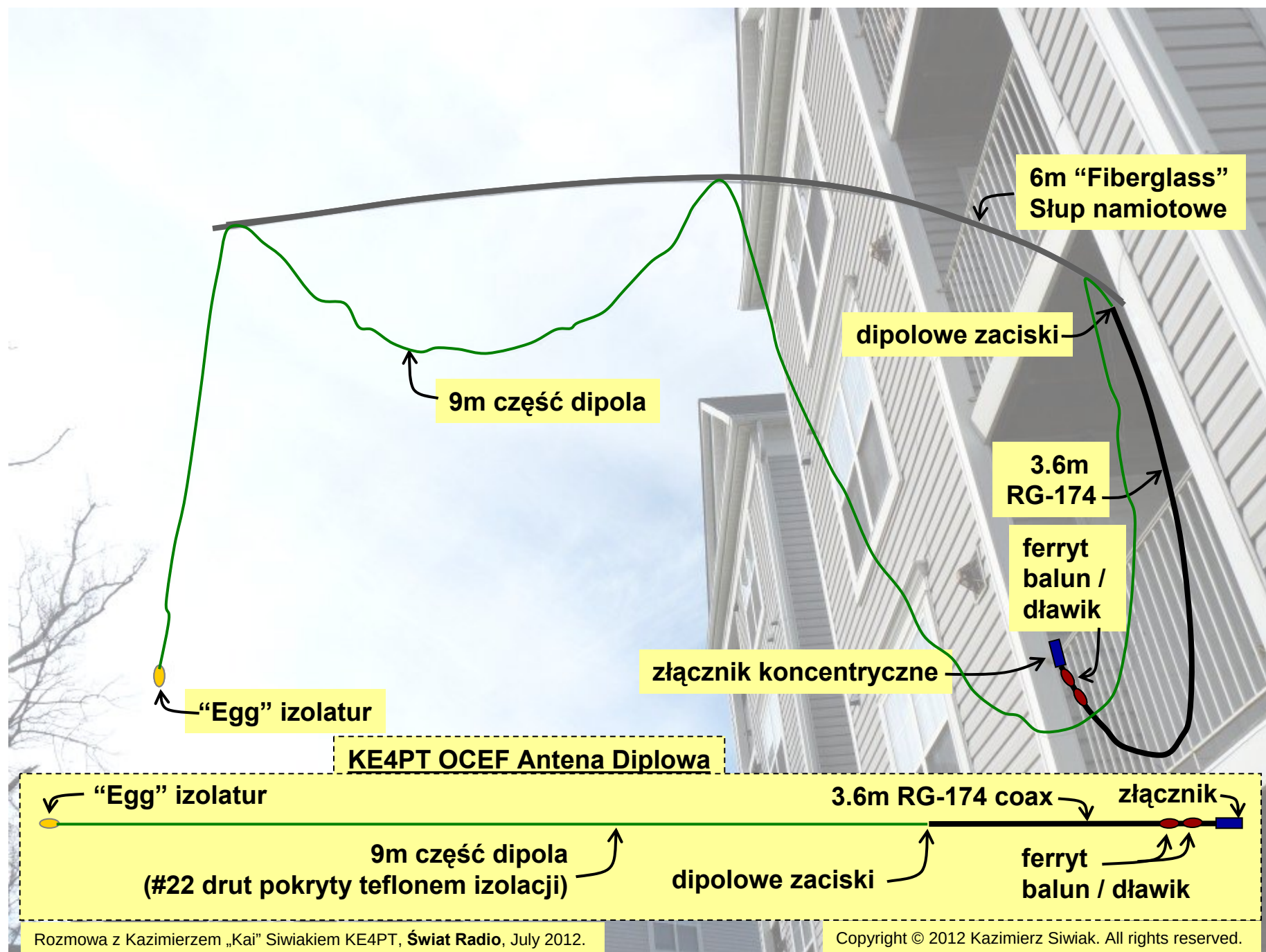
Source material for Figures in
– **QRP Quarterly, Spring 2012**
– **Świat Radio, July 2012**

KE4PT OCEF (Off-Center-End-Fed) Dipole

- Constructed from thin coax [RG-174 preferred, but RG-58 is ok] and thin flexible wire (very small package!)
- Neither wire length is an even multiple of a half wavelength on any ham band
- Use with automatic tuner (Elecraft T-1):
 - good performance from 7 – 54 MHz
 - limited performance down to 3.5 MHz
- Needs just one support at the egg-insulator end, or can be “drooped” over an insulated pole (fiberglass tent pole)







KE4PT-OCEF Dipole: rolled and stowed



KE4PT DX-go-bag Station



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