Does it need to go in warm storage?

TFS is committed to providing safe and reliable year round warm storage. Each season, our staff spends a large amount of time and effort moving items to and from warm storage. Steps are being taken to ensure that a warm storage freeze-up will not happen again, however the freeze and subsequent inspection did illustrate one thing - MUCH OF THE ITEMS IN WARM STORAGE DID NOT NEED WARM STORAGE. Unnessesary items in warm storage takes up space and the staff's time to take care of it all. Please look over the following matrix to help determine what should be kept warm.

Item	Yes	Maybe	No	Clarification
Any type of clothing or shoes			X	Freeze tolerant
Desktop computer, keyboard, peripherals			X	There are no components that would have issues with freezing
Tube type monitor			X	Tube type monitors (the heavy, deep ones) are freeze tolerant.
Flat screen monitor		X		We have never seen an issue arise with a frozen flat screen, however if you prefer they can be warm storage.
Laptop computer		X		Consider taking home, 6 months is a long time for a laptop battery to go unattended. Otherwise freeze tolerant.
Printer		X		The ink is the issue, consider removing ink supply and putting in warm storage.
Scanner			X	There are no components in a scanner that would have issues with freezing
Stereo, alarm clock			X	Freeze tolerant
Water based solutions and refererences	X			Need to be protected from freezing
Acid based solutions and refererences		X		Strong acids may be OK, weak ones will freeze.
Oil based solutions			X	Acetone, MEK, etc can all be cold storage.
Water based paint	X			Need to be protected from freezing
Oil based paint		X		Typically freeze tolerant
spray foam	X			Need to be protected from freezing
most aerosols			X	Freeze tolerant
small batteries		X		Store fully charged. A cold battery self discharges slower than a warm one. Consider making arrangements to have your batteries "topped off" every 3 months or so if you have a substantial investment in them. Small ones may be more practical in warm storage.
batteries larger than 30 Ah			X	Store fully charged. A cold battery self discharges slower than a warm one. Consider making arrangements to have your batteries "topped off" every 3 months or so if you have a substantial investment in them. Large ones should be in cold storage.
solar panels			X	Absolutely no issues with freezing