

Preventing Some Common Faults That Cause Wasting

Here in this two-page-paper (one front and one back and please do not print it in two pages!) I'd like to infer to a condition of "Some common faults that cause wasting" that the prevention of such faults could be magnificiantly helpful to reduce consumption; protecting environment.

Usually such faults are done due to carelessness, /ignorance , underestimating.

For instance, in my view, one can use a gasoline tube perhaps two or tree times longer by just paying attention to some precaution manners while eating the same dishes.

So, let me try to refer some such severe and buttom points that might help a possible less polluted environment:

Ovens: Prover Oven usage is a rather important matter:

- Do not use the oven to heat the dish if it is not needed to be cooked or heated again. This helps very much reducing consumption within the communities who applies it. And this item helps also very much to keep the food preserved longer. This lowers the risk of bacteriy etc. production.

- Close the lid of the bowls while cooking. Preventing heat escape helps the reduce wasting really much. But on the other hand do not let the dish to burn improperly. So, stir as well as it takes.

- In some of the cases, some mistakes that a person might fall to do is improper heating. Such heating errors could have been visualised in possible manners like:

- improper placing of the bowl on the oven receptacle. For instance due to horizontal shift.*

- or as a second kind of possiblity: *improper bowl size to a bigger fire-giver oven receptacle.*

- Another kind of condition, me, I thought a possible reason for burning more could possibly be an improper or not the most efficient adjustment of the oven receptacle lever.*

- As I can guess, I think it is very real and should be applied as well as it is what it takes; *the receptacle gives the sound of gas flow through its holes and it seems it is proportional with the lever's level adjustment.*

- But the visible fire level does not seem to have such a straight proportion with the lever.

- So, if this assumption is true (and it is seeming very true*); than it is best to use the receptacle with its most efficient adjustment that which would very probably constitute to the most fire with least sound.

- And I think such an adjustments usually does not be at the most open level. But rather in a close to middle levels as the fire power gets quietly at these times still having less sound of gas flow- indicating that it is burining efficient.

- *it is like the fassion using a car in the most economical gear and gas adjustment in the cruise.

Figure-1: A bad example of heating that even the dish isn't cooked evenly. The wasted heat escapes from the left side in this figure.

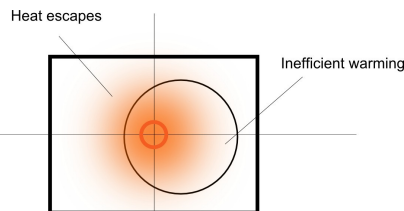


Figure-2: Another bad example of heating that happens due to a small bowl size used over a rather bigger fire-giver receptacle that it would be very obvious the wasted heat might leak from the edges.

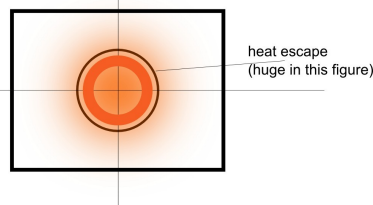
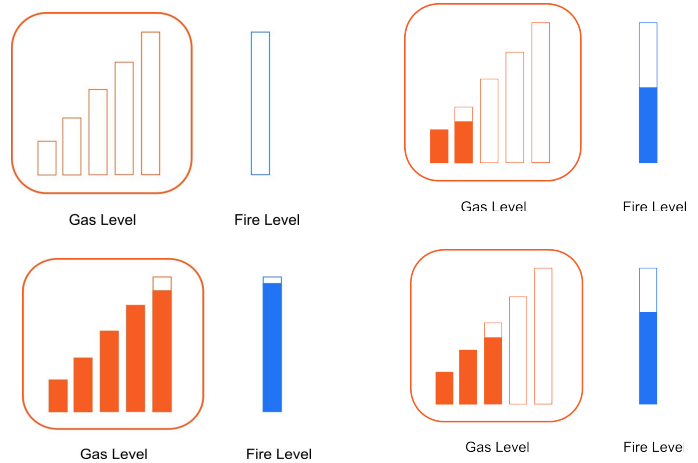


Figure-3: a- The zero level: No flow of gas at all. b-The best&most efficient adjustment. Try to use it as long as it is what it takes (**) c- Another adjustment. d- Close to full lever adjustment. (clearly possible; not as efficient as it might possibly be expected.



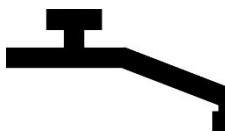
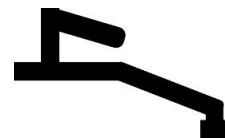
**It could also be absdorverd that the preserving heat of the environment might also help the heating process especially if it was cold outside. For instance, a cold constant blow of the wind might reduce the efficiency.

- Though I still did not apply it; I advice it as it is what I wanted to apply throughout the past years: Construct solar ovens for yourselves especially if you have sufficient solar takings in your area. It is to build a praboloid or a spherical or cylindrical plane with a reflecting coating and placing the organic dish/egg to a near-side of the facal area. For practical reasons let me give a tip: The focal point of a sphrical or a cylindirical area is half of the radius.

- In addition to use it as an oven; such a solution could be very effective to dry some fruits that could possibly be dried much faster than usual drying time.

About the Faucets Especially in Common Places:

Faucets might broadly have two types: One with an up&down handle and another spinning handle. In either case it could have benefits and disadvantages in terms of usage in common places.. In the spinning handle being broken or misfunctionings seem to happen easier. On the other hand, up&down handle might cause user to open the faucet easier to let the water flow; and sometimes in



abundant amount that a careless user might cause a devastating amount of loose wasted clean water fallen down. So, while thinking such issues; some common mistakes that could have

hapenned to be stopped could be reminded in such a sense that:
1-In either case; frequent checks is the good point to specify the multifunctioning faucet.

2-In up&down fucetis; it might be rather fine to limit the flow of the water from the most of the faucets available in the vicinity that a person could use it in their minor needs.

3-An infrared valf stopper&controller might be a very effective preventive solution that could relieve the need for a controller to prompt frequent controls over the faucets.

In Sha Allah, such solutions (i.e.3rd item) might happen in future. (if not now.)

About Upgrading to Energy Efficient Bulbs:

If there is no special reason otherwise; this item could be taken as a must do in a proper future time-frame without waiting for the last blisters of the filament bulb.



Water Usage:

·Applying grey water methods might be a fine measure of preventing wasted-water. For instance, a system providing a second chance of turn for the water used in kitchen or in the washing machines etc. to the closet to flush the waste material etc.[that system could have a valf in case to prevent the flow.]

·As a grey water solution; reserving the output of the washing machine or the faucets etc. manually in a plastic container for instance to use it for the next flush to the closet.

·Using an adjustable reservoir to reduce the wasted flow of water while flowing.

· If it is almost a certain amount of waste-water flushings exist in the flushing; than it could be an idea to use bottles filled with water to reduce the amount of water flushed from the reservoir.

· As I can guess; warmed water usually have a tendency to be wasted easier. So, I suggest the heated water users to be careful about the tempt to use more wasted water easier.

· If no special reason; preferring the waters from the resources close to your local area could possibly be better to reduce wasting. And this item might be applicable to many items.

· Agriculture, and watering green, grass, parks etc. are really very important issues that are to be dealt with rigid regulations and in the country/state level. Efficient applications be a must in these terms as huge areas and huge amounts become the matter.

For instance, is it to hold the grass green or to grow water-holder evergreen trees, shrubs etc. My answer is the latter.

·Another issue to be taken in stative / country level is the construction&communisation of the public transportation especially by the rail-way facilities. [-as it seems to be greenest solution otherwise specified.]

·Another important issue on country/state level is to be able to cleanse the waste materials a city shits or throws. Being able to cleanse them, reuse, reproduce materials are the appraciative movements providing the preventive measures taken beforehand..

General:

·Preferring recyclable materials. And placing them to right containers so that they could be recycled. (for instance, the cartoons and the plastic can be seperated;)

·Using rechargeable batteries are true, green.

·Not using the high load of electricity once at a time if it is not what it takes.

·Not using the high load hours the public force thermanal to produce or send more electricity to the line.

Therefore, as an example ironing combined with radiators and a special projector lamb (i.e.slight show) and air conditioning at the busy hours of the generators at same house is a bad example of how a thermanal is loaded.

, Do not burn coal or fuel etc. to heat up if not necessary. For instance, rigid precautions or green alternative solutions could be advised to the people around the world. And especially for mild climate locations that actually could pass a winter almost without burning anything but by isolating well and mild heating systems (a radiator possibly) receiving its energy from the sun with a little need to support from the electricity.

A fine Lawsuits might be organised to limit people to use

Prefering more



efficient

burning fossil fuel processes etc.

e-solutions

·Consider using e-solutions for going to the meetings with the familiars etc. if it is not wrong, inappropriate, or dangerous. For

instance, you can request the person to not record what is spoken on the net. And / or so you might need to be careful. Or the meeting might be critical.... And the security of course.

·Using automatic payment systems; phone or internet facilities etc. to reduce the amount of work-load.

note: e-security is also really a highly sensitive issue actually and unfortunately. Especially for the susceptible ones.

·“Do not waste your time by frequenting the same place for separate works but rather accomplish more jobs at one occasion” So smart goings, patterns etc.

· If working, do not chose long distances for commuting. [unless you have quite fine ideas/solutions that brings you there green and early.] It is mad. Try to bring your location near or vice versa.

· Evaluate using air ventilator than than using an air conditioner.

· Ad mails could be reduces if they were in excess really.

· Do not print if it isn't what it takes.

· Buy the natural fruits when their seasons came.

· Do not buy gmo. I call them gc (genetically chaged), or genetically tortured. And I say they are prohibited in the Religion. They are a real threat to the organisms and to the environment.

· Only remove the food you would possibly consume from the refrigerator. This would provide you also with food security.

· Try not to buy more food than you need if especially it is a decayable one.

· Many prepared food might decay faster if there is a water left in it. And also in the hot environment.

· For the singles; eating the meals from the containers that you prepared the food is very nice providing to avoid washing the dishes unnecessarily and avoiding a possible residue when the dishes are used.

· Marketers to consider to distribute or cut the prices pretty downward if there is a real possibilty of certain amount of decayable food would go to wasting.

· In normal, secure conditions, it would have been nice to refill a milk bottles or water barrels/bottles from the local farmers farm or providing the organic fruits from the very local neighbours etc.... [An organo sogno]

· Sometimes using quality products rather than average products could really be a finer shopping even for the poorer.

· Generally in normalities, digging true[natural-organic] seeds to the bare areas in the proper manner could be fine in Sha Allah.[if God Wills.] And if you have a garden.... than you would be the one to be selective.

·Buy as much as you consume while buying decayable products.

· Make your goodies as charity. But do not give bad.

·As a fabricate owner, do not produce more than you sell or consume.

· Do not leave in stand by unless specified while going away.

· Don't recharge if you haven't discharged the appliance.(i.gn.)

· Laws®ulations to use effective lighing of public places, cities etc. especially by efficient solutions, more possibly reducing light pollution.

Thanks for reading. I'm A.Yahya Yunus [Asım umut metin]

30.09.2011-Late afternoon



try to find green solutions for heating