Notification from Yao city's resource recycling section

Starting on October 1, 2016

Designated garbage bag for household use will change

No change regarding the 8 types of garbage separation Changes apply only to the garbage bag

Basic set

※Do not mix plastic containers and packaging with PET bottles. Please dispose of on each specified date. XDo not mix recyclable, miscellaneous, and/or landfill garbage together. Please dispose of on each specified date.

Burnable: 52 bags

Dual use for plastic containers/packaging • PET bottles: 32 bags



Multi-use for recyclable, miscellaneous, landfill: 18 bags



The number of bags you will receive as basic set has not changed. Also, there is no change in method of garbage separation.

Some of the major changes are listed below:

- 1. The volume of burnable garbage bag will be smaller $(45L \rightarrow 35L)$
- 2. Implementing dual/multi use bag for ① Plastic containers/packaging and PET bottles, and ② Recyclable, miscellaneous, landfill. There is no change in method of garbage separation. Please do not mix garbage types together, only 1 type of garbage in a bag.
- 3. The designated bags from previous version can be used until the end of September. There might be confusion and mistakes, therefore, the previous bags will be collected until <u>October 7, 2016.</u>
- 4. Starting on October 1, 2017, distribution of designated garbage bag will be at the Yao city hall.

Please look on the reverse side

Update: Garbage disposal situation in Yao

1 Garbage separation situation

As you can see on the table below, **63%** of burnable garbage consists of **separable/recyclable garbage**.

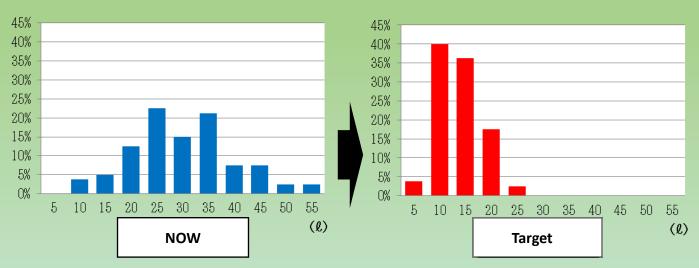
Composition of burnable garbage

Volume ratio				
Combustible (food waste, etc.)		37.22%		Still more separable!
Paper/cloth	,,,	30.33%	\rightarrow	To valuable resource collection by local communities
Plastic containers/packaging		26.33%	\rightarrow	Clean, then to ♥ plastic containers designated bag
PET bottles	rable	3.39%	\rightarrow	Clean, then to ♦ PET bottles designated bag
Recyclables	ebai	1.03%	\rightarrow	To ★ Recyclable designated bag
Miscellaneous	Š	0.48%	\rightarrow	To ■ Miscellaneous designated bag
Landfill	1.20%		\rightarrow	To ▲ Landfill designated bag
Total 100.00%				

2 Volume of burnable garbage

As chart below, left, shows, volume per burnable garbage bag is mostly under 35 liters per household already. Therefore, changing the volume per bag from 45L to 35L will not cause a major issue. If we keep making an effort to separate and recycle garbage, it will significantly reduce the volume of garbage as you can see on the chart below, right.

Volume per burnable garbage bag (L)



(Lastly)

As shown the data above, the smaller volume of the burnable garbage bag will meet the needs of most of households. Also, dual/multi use garbage bags will be implemented to avoid a bag left over or an additional order for bags. Therefore, to meet the needs of the current situation, the changes will take place. It has been about 20 years since the designated garbage bags were implemented in Yao city. Thank you once again for your cooperation in reducing the volume of waste and for resource recycling. We would like to take this challenge to the next level, therefore, we hope for your continued cooperation.